# Функциональные клеточные реагенты

Техническое описание

#### По вопросам продаж и поддержки обращайтесь:

Алматы (727)345-47-04 Ангарск (3955)60-70-56 Архангельск (8182)63-90-72 Астрахань (8512)99-46-04 Барнаул (3852)73-04-60 Белгород (4722)40-23-64 Благовещенск (4162)22-76-07 Брянск (4832)59-03-52 Владивосток (423)249-28-31 Владикавказ (8672)28-90-48 Владимир (4922)49-43-18 Волгоград (844)278-03-48 Вологда (8172)26-41-59 Воронеж (473)204-51-73 Екатеринбург (343)384-55-89

Россия +7(495)268-04-70

Иваново (4932)77-34-06 Ижевск (3412)26-03-58 Иркутск (395)279-98-46 Казань (843)206-01-48 Калининград (4012)72-03-81 Калуга (4842)92-23-67 Кемерово (3842)65-04-62 Киров (8332)68-02-04 Коломна (4966)23-41-49 Кострома (4942)77-07-48 Краснодар (861)203-40-90 Красноярск (391)204-63-61 Курск (4712)77-13-04 Курган (3522)50-90-47 Липецк (4742)52-20-81

Казахстан +(727)345-47-04

Магнитогорск (3519)55-03-13 Москва (495)268-04-70 Мурманск (8152)59-64-93 Набережные Челны (8552)20-53-41 Нижний Новгород (831)429-08-12 Новокузнецк (3843)20-46-81 Ноябрьск (3496)41-32-12 Новосибирск (383)227-86-73 Омск (3812)21-46-40 Орел (4862)44-53-42 Оренбург (3532)37-68-04 Пенза (8412)22-31-16 Петрозаводск (8142)55-98-37 Псков (8112)59-10-37 Пермь (342)205-81-47

Беларусь +(375)257-127-884

Ростов-на-Дону (863)308-18-15 Рязань (4912)46-61-64 Самара (846)206-03-16 Санкт-Петербург (812)309-46-40 Саратов (845)249-38-78 Севастополь (8692)22-31-93 Саранск (8342)22-96-24 Симферополь (3652)67-13-56 Смоленск (4812)29-41-54 Сочи (862)225-72-31 Ставрополь (8652)20-65-13 Сургут (3462)77-98-35 Сыктывкар (8212)25-95-17 Тамбов (4752)50-40-97 Тверь (4822)63-31-35

Узбекистан +998(71)205-18-59

Тольятти (8482)63-91-07 Томск (3822)98-41-53 Тула (4872)33-79-87 Тюмень (3452)66-21-18 Ульяновск (8422)24-23-59 Улан-Удэ (3012)59-97-51 Уфа (347)229-48-12 Хабаровск (4212)92-98-04 Чебоксары (8352)28-53-07 Челябинск (351)202-03-61 Череповец (8202)49-02-64 Чита (3022)38-34-83 Якутск (4112)23-90-97 Ярославль (4852)69-52-93

Киргизия +996(312)96-26-47

эл.почта: bog@nt-rt.ru || сайт: https://becton.nt-rt.ru/



#### **Calcium Assay Kit**

Calcium Assay Kit 100Plt

SKU: 640178

The BD™ Calcium Assay Kit allows homogeneous measurement of intracellular calcium changes caused by activation of G-protein coupled receptors or calcium channels. The assay involves only one dye addition step and does not require washing, allowing easy implementation in a high throughput environment.

Component: Calcium Indicator - 10 vials, lyophilized Signal Enhancer (10x) - 100 mL

#### CALCIUM FLUX ASSAY PROTOCOL

Note. Please finish reading the entire protocol before you start the experiment.

#### Materials not included

100% DMSO Sigma D4540

Probenecid (Optional) Sigma P8761

#### **CELL PREPARATION**

Cell number needs to be optimized for each assay. Optimal assay conditions require a confluent monolayer of cells prior to the assay.

-For adherent cells, plate 50K to 70K cells/well for a 96 well plate and 12K to 20K cells/well for a 384 well plate the day before the experiment. Add 100 µl/well of cell suspension to 96-well plates or 25 l/well to 384-well plates, allow cells to attach and grow overnight for 16 to 24 hours in cell culture incubators. Prior to dye loading the plate, examine the cells for confluency and overall health.

-For non-adherent cells, dispense 100 µl/well of cells in culture medium to 96-well or 25 µl/well to 384-well poly-D Lysine or other ECM coated plates a couple of hours before the experiment. Allow cells to settle and attach to the bottom of the plates at room temperature. Centrifuge briefly with brake off prior to the experiment.



#### PBX Calcium Assay Kit (For Probenecid Sensitive Assays)

PBX Calcium Assay Kit 100Plt

SKU: 640177 Components:

Calcium Indicator, 1 vial, lyophilized

10X PBX Signal Enhancer, 10 ml

Calcium Assay Buffer, 90 ml

The BD™ PBX Calcium Assay Kit allows homogeneous measurement of intracellular calcium changes caused by activation of G-protein coupled receptors or calcium channels. The assay involves only one dye addition step and does not require washing, allowing easy implementation in a high-throughput environment. Probenecid, a standard inhibitor of nonspecific anion transport, is not required for dye-loading into CHO, Hela and BD™ ACTOne cell lines with this kit, but can improve retention of the dye in cells.



#### **Calcium Assay Kit**

Calcium Assay Kit 10Plt

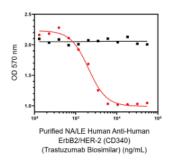
SKU: 640176 Components:

Calcium Indicator, 1 vial, lyophilized

10X PBX Signal Enhancer, 10 ml

Calcium Assay Buffer, 90 ml

The BD™ PBX Calcium Assay Kit allows homogeneous measurement of intracellular calcium changes caused by activation of G-protein coupled receptors or calcium channels. The assay involves only one dye addition step and does not require washing, allowing easy implementation in a high-throughput environment. Probenecid, a standard inhibitor of nonspecific anion transport, is not required for dye-loading into CHO, Hela and BD™ ACTOne cell lines with this kit, but can improve retention of the dye in cells.



#### Purified NA/LE Anti-Human TNF Adalimumab Biosimilar

Hu TNF NA/LE ADAL.RMAB 500ug

SKU: 569601

Alternative Name: TNF; TNF-a; TNF-alpha; TNFA; TNFSF2

Reactivity:Human (QC Testing)

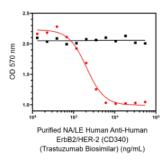
Isotype:Human IgG1, κ Immunogen:Human TNF

Application: ELISA (Routinely Tested), Neutralization (Tested During Development)

Concentration: 1.0 mg/ml Entrez Gene ID: 7124

Storage Buffer:No azide/low endotoxin: Aqueous buffered solution containing no preservative, 0.2  $\mu$ m sterile filtered. Endotoxin level is  $\leq$ 0.01 EU/ $\mu$ g ( $\leq$ 0.001 ng/ $\mu$ g) of protein as determined by the LAL assay.

Regulatory Status: RUO



#### Purified NA/LE Anti-Human HER2 Trastuzumab Biosimilar

Hu HER2 NA/LE TRAS.RMAB 500ug

SKU: 569599

Alternative Name: ERBB2; proto-oncogene c-ErbB-2; HER-2; HER-2; HER-2/neu; NEU; CD340

Reactivity:Human (QC Testing)

Isotype:Human IgG1, κ

Immunogen: A431 Cell Line Expressing EGFR

Application: Flow cytometry (Routinely Tested), Inhibition (Tested During Development)

Concentration: 1.0 mg/ml Entrez Gene ID: 2064

Storage Buffer:No azide/low endotoxin: Aqueous buffered solution containing no preservative, 0.2  $\mu$ m sterile filtered. Endotoxin level is  $\leq$ 0.01 EU/ $\mu$ g ( $\leq$ 0.001 ng/ $\mu$ g) of protein as determined by the LAL assay.

Regulatory Status:RUO

Store undiluted at 4°C. The monoclonal antibody was purified from tissue culture supernatant or ascites by affinity chromatography. This preparation contains no preservatives, thus it should be handled under aseptic conditions.

#### **Product Notices**

- 1. Please refer to www.bdbiosciences.com/us/s/resources for technical protocols.
- 2. Since applications vary, each investigator should titrate the reagent to obtain optimal results.
- 3. Please refer to http://regdocs.bd.com to access safety data sheets (SDS).
- 4. An isotype control should be used at the same concentration as the antibody of interest.
- 5. For U.S. patents that may apply, see bd.com/patents.



#### Purified NA/LE Mouse Anti-Human CD28

Hu CD28 NA/LE CD28.2 2mg

SKU: 567117

Alternative Name: CD28 antigen; T44; Tp44; TP44

Reactivity: Human (QC Testing), Rhesus, Cynomolgus, Baboon (Tested in

Development)

Isotype:Mouse C3H x BALB/c IgG1, к

Immunogen: Human CD28 Transfected Cell Line

Application: Flow cytometry (Routinely Tested), Activation (Tested During Development)

Concentration: 1.0 mg/ml

Workshop Number: V 5T CD28.05

Entrez Gene ID:940

Storage Buffer:No azide/low endotoxin: Aqueous buffered solution containing no preservative, sterile filtered(0.2µm pore size membrane). Endotoxin level is ≤0.1 EU/µg (≤0.01 ng/µg) of protein as determined by the LAL assay.

Regulatory Status: RUO



#### **Purified NA/LE Mouse Anti-Human CD28**

Hu CD28 NA/LE CD28.2 5mg

SKU: 567116

Store undiluted at 4°C. The monoclonal antibody was purified from tissue culture supernatant or ascites by affinity chromatography. This preparation contains no preservatives, thus it should be handled under aseptic conditions.



#### Purified NA/LE Hamster Anti-Mouse CD3e

Ms CD3e NA/LE 145-2C11 2mg

SKU: 567115

Store undiluted at 4°C. The monoclonal antibody was purified from tissue culture supernatant or ascites by affinity chromatography. This preparation contains no preservatives, thus it should be handled under aseptic conditions.

Alternative Name:CD3; CD3 epsilon; Cd3e; CD3e; T3e

Reactivity: Mouse (QC Testing) Isotype:Armenian Hamster IgG1, κ

Immunogen:H-2Kb specific cytotoxic T lymphocyte clone BM10-37

Application: Flow cytometry (Routinely Tested), Immunohistochemistry-frozen (Tested

During Development), (Co)-stimulation, Blocking, Cytotoxicity, Fluorescence

microscopy, Immunoprecipitation/Western blot (Reported)

Concentration:1.0 mg/ml

Storage Buffer: No azide/low endotoxin: Aqueous buffered solution containing no preservative, sterile filtered(0.2µm pore size membrane). Endotoxin level is ≤0.1 EU/µg (≤0.01 ng/µg) of protein as determined by the LAL assay.

Regulatory Status:RUO



#### Purified NA/LE Hamster Anti-Mouse CD3e

Ms CD3e NA/LE 145-2C11 5mg

SKU: 567114

Store undiluted at 4°C. The monoclonal antibody was purified from tissue culture supernatant or ascites by affinity chromatography. This preparation contains no preservatives, thus it should be handled under aseptic conditions.



#### Purified NA/LE Hamster Anti-Mouse CD28

Ms CD28 NA/LE 37.51 2mg

SKU: 567110

Alternative Name: Cd28; CD28 antigen; T-cell-specific surface glycoprotein CD28

Reactivity: Mouse (QC Testing) Isotype:Syrian Hamster IgG2, λ1

Immunogen: Mouse EL-4 (T-cell lymphoma) Cells

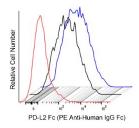
Application: Flow cytometry (Routinely Tested), Immunohistochemistry-frozen (Tested

During Development), (Co)-stimulation (Reported)

Concentration: 1.0 mg/ml

Storage Buffer: No azide/low endotoxin: Aqueous buffered solution containing protein stabilizer, no preservative, sterile filtered(0.2µm pore size membrane). Endotoxin level is  $\leq 0.1 \text{ EU/µg}$  ( $\leq 0.01 \text{ ng/µg}$ ) of protein as determined by the LAL assay.

Regulatory Status:RUO



#### Purified NA/LE Rat Anti-Mouse CD279 (PD-1)

Ms CD279 (PD-1) NA/LE RMP1-14.RMAB 500ug

SKU: 566906

Alternative Name:PD-1; Pdc1; Pdcd1; mPD-1

Reactivity: Mouse (QC Testing)

Isotype:Rat SD, also known as Sprague-Dawley (outbred) IgG2a, κ

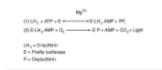
Immunogen: Mouse PD-1 Transfected Cell Line

Application: Flow cytometry (Routinely Tested), Blocking (Tested During Development)

Concentration: 1.0 mg/ml

Storage Buffer:No azide/low endotoxin: Aqueous buffered solution containing no preservative, 0.2 $\mu$ m sterile filtered. Endotoxin level is  $\leq$ 0.1 EU/ $\mu$ g ( $\leq$ 0.01 ng/ $\mu$ g) of protein as determined by the LAL assay.

Regulatory Status: RUO



#### **D-Luciferin Sodium Salt**

D-Luciferin Sodium Salt MW302.30 100mg

SKU: 556876

D-Luciferin (sodium salt), also known as beetle luciferin or (D-(-)-2-(6'-hydroxy-2'-benzothiazolyl)-thiazoline-4-carboxylic acid), has a formula weight of 302.30 and is a synthetically made substrate which can be catalyzed by firefly luciferase (enzymatic reaction shown below). D-Luciferin is lyophilized in the form of a monosodium salt and has been purified by HPLC to remove dehydroluciferin and L-Luciferin, both of which are competitive inhibitors of firefly luciferase. It is important to note, however, that D-Luciferin can form dehydroluciferin in the presence of ultraviolet light and/or moisture. For this reason, prior to reconstitution, store in the dark at -20°C.



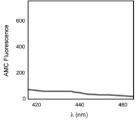
#### **D-Luciferin Sodium Salt**

D-Luciferin Sodium Salt MW302.30 50mg

SKU: 556875

D-Luciferin (sodium salt), also known as beetle luciferin or (D-(-)-2-(6'-hydroxy-2'-benzothiazolyl)-thiazoline-4-carboxylic acid), has a formula weight of 302.30 and is a synthetically made substrate which can be catalyzed by firefly luciferase (enzymatic reaction shown below). D-Luciferin is lyophilized in the form of a monosodium salt and has been purified by HPLC to remove dehydroluciferin and L-Luciferin, both of which are competitive

inhibitors of firefly luciferase. It is important to note, however, that D-Luciferin can form dehydroluciferin in the presence of ultraviolet light and/or moisture. For this reason, prior to reconstitution, store in the dark at -20°C.

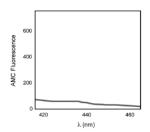


#### Ac-DEVD-AFC Caspase-3 Fluorogenic Substrate

Ac-DEVD-AFC Casp-3 Flrgnc Sbstr Pure 1mg

SKU: 556574

Store undiluted at 4°C. The monoclonal antibody was purified from tissue culture supernatant or ascites by affinity chromatography. This preparation contains no preservatives, thus it should be handled under aseptic conditions.



#### Caspase-3 Assay Kit

Caspase-3 Assay Kit

SKU: 556485

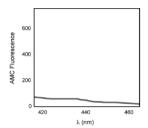
Component 51-6632AK consists of:

51-6635KC PBS Buffer (10X) 50 ml 51-6636KC Cell Lysis Buffer (1X) 50 ml 51-6637KC HEPES Buffer (2X) 50 ml

Component 51-6632BK consists of:

51-66081U Caspase-3 Fluorogenic Substrate 1 X 1.0 mg N-acetyl-Asp-Glu-Val-Asp-AMC (7-amino-4-methylcoumarin) 51-66221U Caspase-3 Inhibitor 1 X 1.0 mg Ac-DEVD-CHO [N-acetyl-Asp-Glu-Val-Asp-CHO (aldehyde)]

This kit is designed to measure caspase-3 or DEVD-cleaving activity, an early marker of cells undergoing apoptosis. The kit can also be used to determine if certain apoptosis pathways involve caspase-3 activation. It contains a caspase-3 fluorogenic substrate (Ac-DEVD-AMC), a caspase-3 aldehyde inhibitor (Ac-DEVD-CHO) and assay buffers.

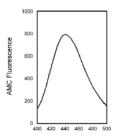


#### Ac-DEVD-CHO Caspase-3 Inhibitor

Ac-DEVD-CHO Caspase-3 Inhibitor Pure 1mg

SKU: 556465

Store undiluted at 4°C. The monoclonal antibody was purified from tissue culture supernatant or ascites by affinity chromatography. This preparation contains no preservatives, thus it should be handled under aseptic conditions.

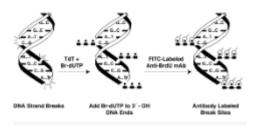


#### Ac-DEVD-AMC Caspase-3 Fluorogenic Substrate

Ac-DEVD-AMC Casp-3 Firgnc Sbstr Pure 1mg

SKU: 556449

Store undiluted at 4°C. The monoclonal antibody was purified from tissue culture supernatant or ascites by affinity chromatography. This preparation contains no preservatives, thus it should be handled under aseptic conditions.



#### **APO-BRDU™ Kit**

APO-BrdU Apop Dtec FITC Kit

SKU: 556405

One of the later steps in apoptosis is DNA fragmentation, a process which results from the activation of endonucleases during the apoptotic program. These nucleases degrade the higher order chromatin structure into fragments of ~300 kb and subsequently into smaller DNA pieces of about 50 bp length. A method which is often used to detect fragmented DNA utilizes a reaction catalyzed by exogenous TdT, often referred to as "end-labeling" or "TUNEL" (terminal deoxynucleotidyltransferase dUTP nick end labeling). In the APO-BRDU™ assay, TdT catalyzes a template-independent addition of bromolated deoxyuridine triphosphates (Br-dUTP) to the 3'-hydroxyl (OH) termini of double- and single-stranded DNA. After incorporation, these sites are identified by flow cytometric means by staining the cells with a FITC-labeled anti-BrdU mAb. The APO-DIRECT™ assay (Cat. No. 51-6536KK) is a single-step method for labeling DNA breaks with FITC-dUTP, followed by flow cytometric analysis. The APO-BRDU™ Kit is a two color staining method for labeling DNA breaks and total cellular DNA to detect

The APO-BRDU™ Kit is a two color staining method for labeling DNA breaks and total cellular DNA to detect apoptotic cells by flow cytometry. Sufficient reagents are provided to process 60 cell suspensions. The kit includes 5 ml of positive and 5 ml of negative control cell suspensions, approximately 1 x 10^6 cells per ml in 70% (v/v) ethanol. The control cells are derived from a human lymphoma cell line and have been fixed as described in the Fixation Protocol.



#### **Purified Rat Anti-Mouse CD90**

Ms CD90 Pure G7 500ug

SKU: 553016

The monoclonal antibody was purified from tissue culture supernatant or ascites by affinity chromatography. Store undiluted at 4°C.

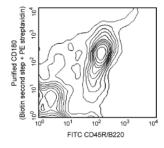


#### Purified NA/LE Rat Anti-Mouse CD90.2

Ms CD90.2 NALE 30-H12 500ug

SKU: 553008

The monoclonal antibody was purified from tissue culture supernatant or ascites by affinity chromatography. Store undiluted at 4°C.



#### **Purified Rat Anti-Mouse CD180**

Ms CD180 Pure RP/14 500ug

SKU: 552128

The monoclonal antibody was purified from tissue culture supernatant or ascites by affinity chromatography. Store undiluted at 4°C.



#### FUT-175 (Futhan)

FUT-175 Futhan Lyo 5mg

The monoclonal antibody was purified from tissue culture supernatant or ascites by affinity chromatography. Store undiluted at 4°C.



#### Recombinant Human β2 Microglobulin

Hu Bta2 Microglobulin Recom Pure 100ug

SKU: 551089

The monoclonal antibody was purified from tissue culture supernatant or ascites by affinity chromatography. Store undiluted at 4°C.

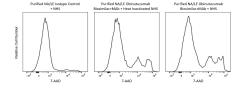


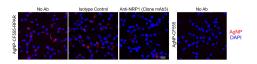
#### **Z-IETD-FMK**, Caspase-8 Inhibitor

Z-IETD-FMK Caspase-8 Inhibitor Pure 1mg

SKU: 550380

The monoclonal antibody was purified from tissue culture supernatant or ascites by affinity chromatography. Store undiluted at 4°C.





Purified NA/LE Anti-Human CD20 Obinutuzumab Biosimilar

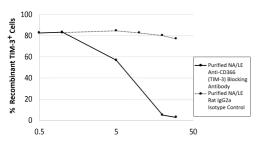
Hu CD20 NA/LE Obin.rMAb 500ug

SKU: 570921

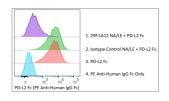
Purified NA/LE Mouse Anti-Human Neuropilin-1 (CD304)

Hu Neuropilin-1 NA/LE MAB3 500ug

#### Blockade of Recombinant TIM-3 Binding to Phosphatidylserine Expressed on Apoptotic Thymocytes by Mouse CD366 (TIM-3)-specific Blocking Antibody



Purified NA/LE Anti-CD366 (TIM-3) Blocking Antibody (µg)



#### Purified NA/LE Rat Anti-Mouse CD366 (TIM-3)

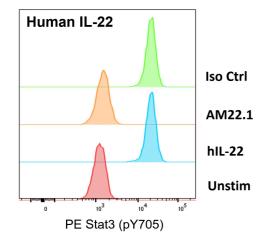
Ms CD366 (TIM-3) NA/LE RMT3-23 500ug

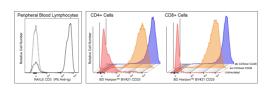
SKU: 569318

#### Purified NA/LE Rat Anti-Mouse CD279 (PD-1)

Ms CD279 (PD-1) NA/LE 29F.1A12 2.0mg

SKU: 568262





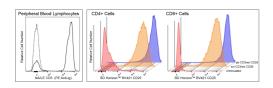
# **Purified NA/LE Mouse Anti- IL-22**

IL-22 NA/LE AM22.1 500ug

SKU: 568088

#### Purified NA/LE Mouse Anti-Human CD3

Hu CD3 NA/LE OKT3 5mg



#### Purified NA/LE Mouse Anti-Human CD3

Hu CD3 NA/LE OKT3 100ug

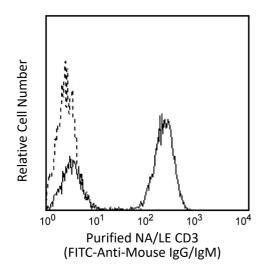
SKU: 567107

#### 

#### **Purified Mouse Anti-A2B5**

A2B5 Pure 105/A2B5 100ug

SKU: 563775

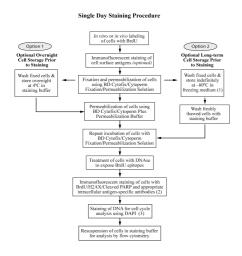


#### Purified NA/LE Mouse Anti-Human CD3

Hu CD3 NA/LE UCHT1 5mg SKU: 567109 Relative Cell Number 100 101 102 103 104
Purified NA/LE CD3
(FITC-Anti-Mouse IgG/IgM)

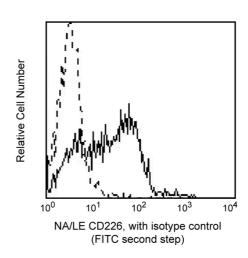
#### Purified NA/LE Mouse Anti-Human CD3

Hu CD3 NA/LE UCHT1 2mg



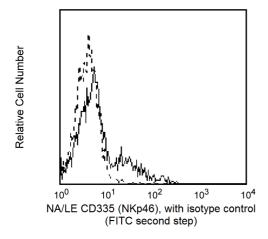
### **Apoptosis, DNA Damage and Cell Proliferation Kit**

Cell Proliferation Kit SKU: 562253



#### Purified NA/LE Mouse Anti-Human CD226

Hu CD226 NALE DX11 500ug SKU: 559786



#### Purified NA/LE Mouse Anti-Human CD335 (NKp46)

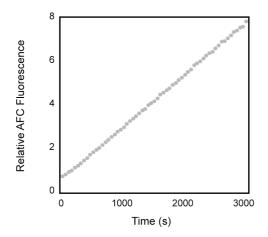
Hu CD335 (NKp46) NALE 9E2/NKp46 500ug

SKU: 557847



#### Purified Rat Anti-Mouse Ly-6G and Ly-6C

Ms Ly-6G and Ly-6C Pure RB6-8C5  $100\mathrm{ug}$ 



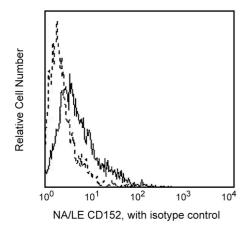
# Selative AFC Fluorescence Compared to the selection of t

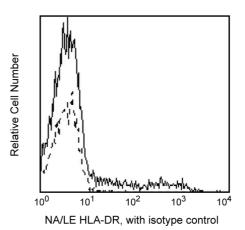
# Recombinant Human Active Caspase-3

Hu Active Caspase-3 Enzyme Pure 5ug SKU: 556472

# Recombinant Human Active Caspase-3

Hu Active Caspase-3 Enzyme Pure 10ug SKU: 556471



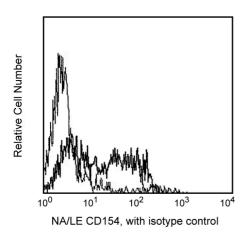


#### Purified NA/LE Mouse Anti-Human CD152

Hu CD152 NALE BNI3 500ug SKU: 555850

#### Purified NA/LE Mouse Anti-Human HLA-DR

Hu HLA-DR NALE L243 (G46-6) 500ug SKU: 555809



#### Purified NA/LE Mouse Anti-**Human CD154**

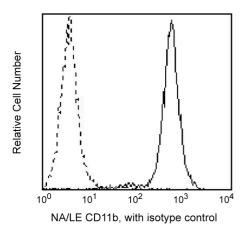
Hu CD154 NALE TRAP1 500ug

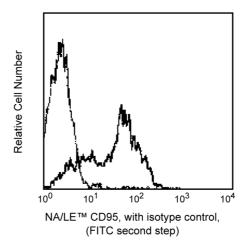




#### **Purified NA/LE Mouse Anti-Human CD86**

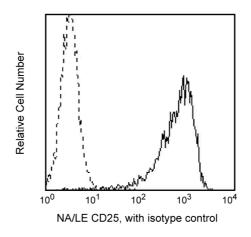
Hu CD86 NALE IT2.2 500ug SKU: 555662





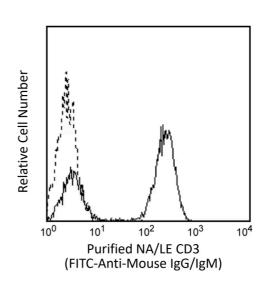
#### Purified NA/LE Mouse Anti-**Human CD95**

Hu CD95 NALE DX2 500ug SKU: 555670



#### **Purified NA/LE Mouse Anti-Human CD25**

Hu CD25 NALE M-A251 500ug SKU: 555429



#### Purified NA/LE Mouse Anti-**Human CD11b**

Hu CD11B NALE ICRF44 500ug SKU: 555385

#### Purified NA/LE Mouse Anti-**Human CD3**

Hu CD3 NALE UCHT1 500ug SKU: 555329





# Purified Negative Control (Biotin second step + PE Streptavidin) FITC CD45RA

#### **Purified Rat Anti-Mouse CD144**

Ms CD144 Pure 11D4.1 500ug SKU: 555289

#### **Purified Mouse Anti-Rat CD31**

Rat CD31 Pure TLD-3A12 500ug SKU: 555025



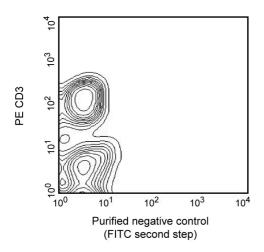


#### **Purified Hamster Anti-Rat** CD49b

Rat CD49b Pure Ha1/29 500ug SKU: 554998

#### **Purified Mouse Anti-Rat** CD11b/c

Rat CD11b/c Pure OX-42 500ug SKU: 554859



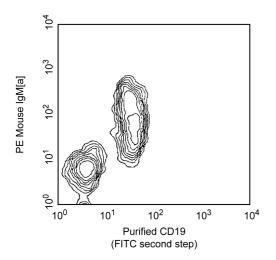
#### Purified Mouse Anti-Rat CD8a

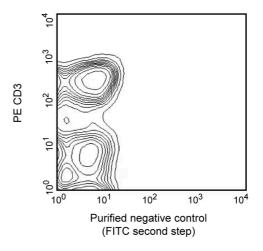
Rat CD8a Pure OX-8 500ug SKU: 554854



#### **Recombinant Human IL-8**

Hu IL-8 Recom 20ug SKU: 554609





#### **Purified Mouse Anti-Rat CD4**

Rat CD4 Pure OX-38 500ug

SKU: 554841



# Purified Rat Anti-Mouse MAdCAM-1

Ms MAdCAM-1 Pure MECA-367 500ug



#### **Purified Rat Anti-Mouse CD19**

Ms CD19 Pure 1D3 500ug SKU: 553783

#### **Purified Rat Anti-Mouse** CD62E

Ms CD62E Pure 10E9.6 500ug SKU: 553749



#### Purified CD86, with negative control (FITC second step)

10<sup>2</sup>

10<sup>3</sup>

#### **Purified Rat Anti-Mouse CD29**

Ms CD29 Pure 9EG7 500ug SKU: 553715



Ms CD86 Pure GL1 500ug SKU: 553689

Relative Cell Number

10<sup>0</sup>





#### **Purified NA/LE Hamster Anti-Mouse CD48**

Ms CD48 NALE HM48-1 500ug SKU: 553682

#### **Purified Rat Anti-Mouse TER-119/Erythroid Cells**

Ms Erythroid Cells Pure TER-119 500ug SKU: 553671





#### **Purified Rat Anti-Mouse TER-119/Erythroid Cells**

Ms Erythroid Cells Pure TER-119 100ug SKU: 553670

## Purified Rat Anti-Mouse CD43

Ms CD43 Pure S7 500ug SKU: 553268





# Purified Rat Anti-Mouse CD44

Ms CD44 Pure IM7 500ug SKU: 553131

#### Purified Rat Anti-Mouse Ly-6G and Ly-6C

Ms Ly-6G/Ly-6C Pure RB6-8C5 500ug SKU: 553123





# Purified Rat Anti-Mouse CD45

Ms CD45 Pure 30-F11 500ug SKU: 553076

# Purified Rat Anti- Mouse CD8a

Ms CD8a Pure 53-6.7 500ug SKU: 553027





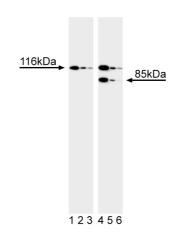
#### Purified NA/LE Rat Anti-Mouse CD8a

Ms CD8a NALE 53-6.7 500ug SKU: 553026

# Purified Rat Anti-Mouse CD90.2

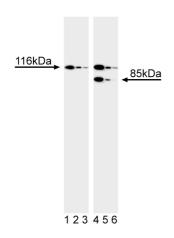
Ms CD90.2 Pure 53-2.1 500ug SKU: 553000





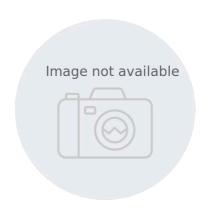
#### **Recombinant Human IP-10**

Hu IP-10 Recom Protein 10ug SKU: 551130



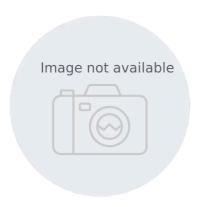
#### **Purified Mouse Anti-Human PARP** with Control

Hu PARP Pure W/Cont 7D3-6 150ug SKU: 551025



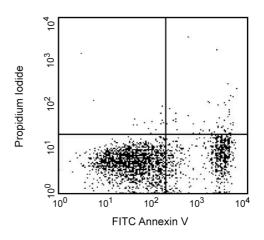
#### **Purified Mouse Anti-Human PARP** with Control

Hu PARP Pure W/Cont 7D3-6 50ug SKU: 551024



#### **Bromodeoxyuridine (BrdU)**

BrdU Solution 25mg SKU: 550891



#### **Leukocyte Activation** Cocktail, with BD GolgiPlug<sup>TM</sup>

Leuko Act Cktl With GolgiPlug 2x100uL

SKU: 550583

#### **Purified Mouse Anti-Human CD95**

Hu CD95 Pure EOS9.1 100ug

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