

Datasheet for ABIN135449
anti-ICAM2 antibody (Biotin)[Go to Product page](#)

1 Image

Overview

Quantity:	0.5 mg
Target:	ICAM2
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This ICAM2 antibody is conjugated to Biotin
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	COS cells transfected with mouse ICAM-2 cDNA and BW5147 AKR/J mouse thymoma cell line
Clone:	3C4
Isotype:	IgG2a
Specificity:	Mouse CD102, Mr 55 kDa
Characteristics:	Rat Anti-Mouse CD102-BIOT

Target Details

Target:	ICAM2
Alternative Name:	CD102 (ICAM2 Products)

Application Details

Application Notes:

- **Applications:** FC - Quality tested , IHC-FS - Reported in literature , ICC - Reported in literature , IP - Reported in literature , Block - Reported in literature
- **Working Dilutions:** Flow Cytometry Purified (UNLB) antibody 1 g/106 cells FITC, BIOT, AF488, and PACBLU conjugates 1 g/106 cells PE, AF647, and AF700 conjugates 0.2 g/106 cells For flow cytometry, the suggested use of these reagents is in a final volume of 100 L

Comment:

In vitro blocking assays

Sample Volume:

1 mL

Restrictions:

For Research Use only

Handling

Concentration:

0.5 mg/mL

Buffer:

0.5 mg in 1.0 mL of PBS/Sodium azide

Preservative:

Sodium azide

Precaution of Use:

This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice:

Protect conjugated products from light.

Each reagent is stable for the period shown on the bottle label if stored as directed.

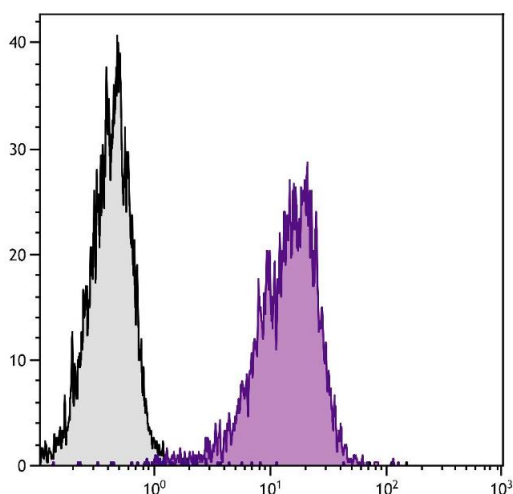
Storage:

4 °C

Storage Comment:

Store at 2-8°C

Images



Flow Cytometry

Image 1. BALB/c mouse splenocytes were stained with Rat Anti-Mouse CD102-PE.