

Datasheet for ABIN576884
anti-CD177 antibody (APC)



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1 Image

Overview

Quantity:	100 tests
Target:	CD177
Reactivity:	Human, Rhesus Monkey
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD177 antibody is conjugated to APC
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	Type of Immunogen: Native protein
Clone:	MEM-166
Isotype:	IgG1
Specificity:	Recognizes human CD177 (neutrophil glycoprotein NB1). The neutrophil NB1 antigen is expressed by 97 % of the Caucasian population. Antibodies against NB1 can be involved in neonatal alloimmune neutropenia (NAN).
Purification:	Affinity purified

Target Details

Target:	CD177
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Target Details

Alternative Name:	CD177 (CD177 Products)
Background:	Name/Gene ID: CD177 Synonyms: CD177, CD177 Molecule, CD177 antigen, Cell surface receptor, HNA-2a, HNA2A, NB1, PRV-1, Polycythemia rubra vera 1, PRV1, NB1 glycoprotein, NB1 GP
Gene ID:	57126

Application Details

Application Notes:	Approved: Flo (1:1) Usage: Flow Cytometry: Use 10 µL of the suggested working dilution to label 10 ⁶ cells in 100 µL. Method sheets are available on request. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	1 mL sterile distilled water
Concentration:	Lot specific
Buffer:	Lyophilized, PBS, 0.09 % sodium azide, 1 % BSA.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	4°C, avoid freezing.

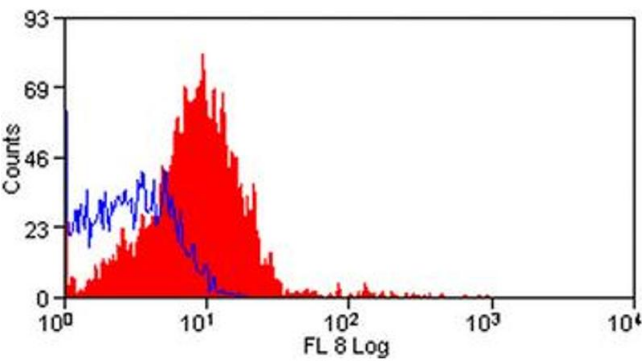


Image 1.