

Datasheet for ABIN231977 **anti-CD56 antibody (PE)**



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Overview

Quantity:	100 tests
Target:	CD56 (NCAM1)
Reactivity:	Human, Primate
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD56 antibody is conjugated to PE
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	KG-1 human acute myelogenous leukemia cell line.
	Type of Immunogen: Cells
Clone:	MEM-188
Isotype:	IgG2a
Specificity:	Reacts with a 180 kD isoform of CD56 (NCAM) expressed in leukocytes. It has been suggested that the antibody MEM-188 could react with rhesus monkey lymphocytes. Reactivity with other NCAM isoforms has not been tested.
Purification:	Protein A purified

Target Details

Target:	CD56 (NCAM1)
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Target Details

Alternative Name:	NCAM / CD56 (NCAM1 Products)
Background:	Name/Gene ID: NCAM1 Family: Immunoglobulin Synonyms: NCAM1, CD56, CD56 antigen, MSK39, NCAM-1, N-CAM-1, NCAM
Gene ID:	4684
UniProt:	P13591

Application Details

Application Notes:	Approved: Flo Usage: The reagent is designed for Flow Cytometry analysis of human blood cells using 20 µL reagent / 100 µL of whole blood or 10 ⁶ cells in a suspension. The content of a vial (2 ml) is sufficient for 100 tests. 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:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 15 mM sodium azide, 0.2 % high-grade protease free BSA as a stabilizing agent.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.