

Datasheet for ABIN2704255

anti-Fc gamma RII (CD32) antibody (APC)[Go to Product page](#)**1** Image

Overview

Quantity:	100 tests
Target:	Fc gamma RII (CD32)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	APC
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	CD32 APC Antibody
Immunogen:	K-562 human erythromyeloblastoid leukemia cell line
Clone:	IV-3
Isotype:	IgG2b, kappa
Characteristics:	IV.3 reacts with a low affinity receptor for the Fc of IgG (FcγRII, CD32) that is expressed on human platelets, monocytes, granulocytes and B cells. IV.3 also cross-reacts with granulocytes and monocytes from peripheral blood lymphocytes from non-human primates
Purification:	Purified
Purity:	>95 %
Grade:	GMP Grade

Target Details

Target:	Fc gamma RII (CD32)
Alternative Name:	CD32 (CD32 Products)
NCBI Accession:	NM_021642
UniProt:	P12318

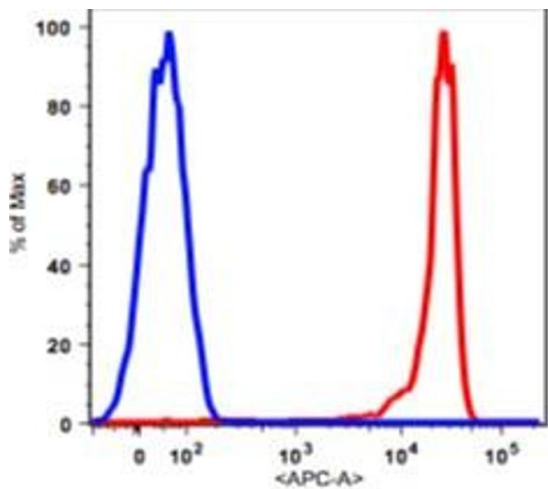
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	25 µg/mL
Buffer:	PBS pH 7.2, 0.2 % (w/v) BSA, 0.09 % (w/v) 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.
Storage:	4 °C
Storage Comment:	2-8°C, Conjugated antibodies should never be frozen.

Images



Flow Cytometry

Image 1.