

Fc Fragment of IgG, Low Affinity Ila, Receptor / CD32 (FCGR2A) Antibody

Catalogue No.: abx139428

CD32 Antibody is a Mouse Monoclonal against CD32.

Target:	Fc Fragment of IgG, Low Affinity Ila, Receptor / CD32 (FCGR2A)
Clonality:	Monoclonal
Clone:	P167
Reactivity:	Human
Tested Applications:	FCM
Host:	Mouse
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	purified glycosylated recombinant Human FcgammaRIIa2.
Isotype:	IgG, Kappa
Purity:	> 95% (SDS-PAGE)
Purification:	Purified by Protein A affinity chromatography.
Storage:	Store at 2-8°C. Do not freeze.
UniProt Primary AC:	P12318 (UniProt , ExPASy)
Gene Symbol:	FCGR2A
GeneID:	2212
Buffer:	PBS solution with 15 mM sodium azide.

Datasheet

Version: 3.0.0

Revision date: 12 Mar 2025



Specificity: The mouse monoclonal antibody recognizes CD32, a 40 kDa polymorphic transmembrane glycoprotein serving as the low affinity receptor for aggregated IgG. This antibody recognizes CD32 on B cells of all donors, but on platelets, monocytes, and granulocytes of only some donors (131R variant, but not 131H variant).

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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