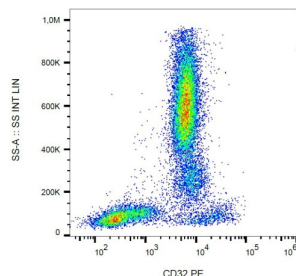
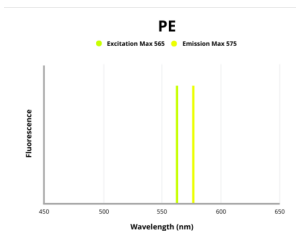


Fc Fragment of IgG, Low Affinity Ila, Receptor / CD32 (FCGR2A) Antibody (PE)

Catalogue No.: abx139429



Surface staining of human peripheral blood with anti-human CD32 PE.



Fluorescence emission spectra of PE.

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: FCM: 10 µl/100 µl of whole blood or 10⁶ cells. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: PE

Excitation/Emission: 565/575

Laser Line: 550

Datasheet

Version: 3.0.0

Revision date: 09 Apr 2025



Immunogen:	purified glycosylated recombinant Human FcγRIIa2.
Isotype:	IgG ₁ Kappa
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P12318 (UniProt , ExPASy)
Gene Symbol:	FCGR2A
GeneID:	2212
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
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).
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.