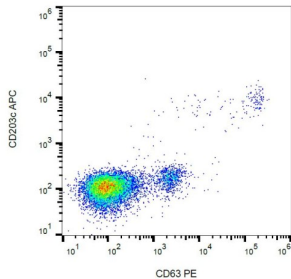
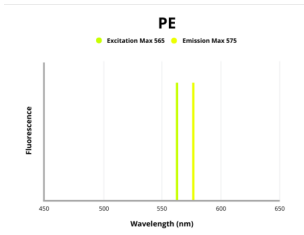


CD63 Antigen (CD63) Antibody (PE)

Catalogue No.:abx139314



Flow cytometry analysis of IgE-activated peripheral blood stained with anti-human CD63 (MEM-259) PE.



Fluorescence emission spectra of PE.

CD63 Antibody is a Mouse Monoclonal against CD63.

Target: CD63 Antigen (CD63)

Clonality: Monoclonal

Clone: G417

Reactivity: Human

Tested Applications: FCM

Host: Mouse

Recommended dilutions: FCM: 20 µl/100 µl of whole blood or 10⁶ cells. Validated in IHC-P and ICC. Optimal dilutions/concentrations should be determined by the end user. The content of a vial (2 ml) is sufficient for 100 tests.

Conjugation: PE

Excitation/Emission: 565/575

Laser Line: 550

Datasheet

Version: 5.0.0
Revision date: 03 Oct 2025



Immunogen:	HPB-ALL T cell line.
Isotype:	IgG ₁
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P08962 (UniProt , ExPASy)
Gene Symbol:	CD63
GeneID:	967
OMIM:	155740
HGNC:	1692
KEGG:	hsa:967
Ensembl:	ENSG00000135404
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The antibody reacts with CD63 (LAMP-3), a 40-60 kDa tetraspan glycoprotein expressed by granulocytes, platelets, T cells, monocytes/macrophages and endothelial cells. Cell surface exposition of CD63 is usually activation-dependent.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.