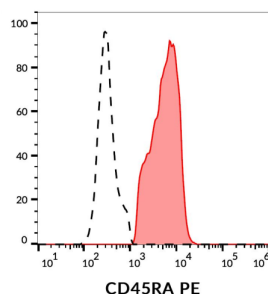
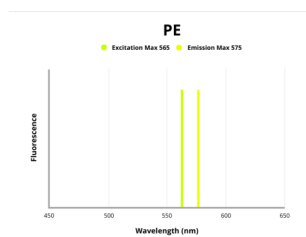


CD45RA Antigen (CD45RA/PTPRC) Antibody (PE)

Catalogue No.: abx139831



Surface staining of human peripheral blood with CD45RA Antibody (PE).



Fluorescence emission spectra of PE.

CD45RA Antibody is a Mouse Monoclonal against CD45RA.

Target: CD45RA Antigen (CD45RA/PTPRC)

Clonality: Monoclonal

Clone: G127

Reactivity: Human

Tested Applications: FCM

Host: Mouse

Recommended dilutions: FCM: 20 µl/100 µl of whole blood or 10⁶ cells. Validated in IHC-P. 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

Immunogen: Human thymocytes and T lymphocytes.

Datasheet

Version: 4.0.0
Revision date: 08 Oct 2025



Isotype:	IgG _{2b}
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P08575 (UniProt , ExPASy)
Gene Symbol:	PTPRC
GeneID:	5788
KEGG:	hsa:5788
String:	9606.ENSP00000411355
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The antibody reacts with CD45RA, a 205-220 kDa single chain type I glycoprotein, variant of CD45 (CD45RA isoform). CD45RA is expressed on most of B lymphocytes, resting and native T lymphocytes, medullar thymocytes and monocytes.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.