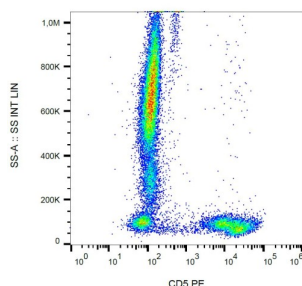
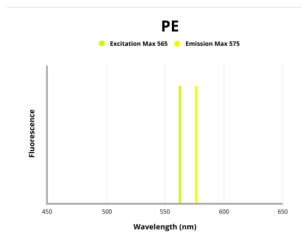


T-Cell Surface Glycoprotein CD5 (CD5) Antibody (PE)

Catalogue No.: abx139139



Surface staining of CD5 in human peripheral blood cells with anti-CD5 PE.



Fluorescence emission spectra of PE.

CD5 Antibody is a Mouse Monoclonal against CD5.

Target: T-Cell Surface Glycoprotein CD5 (CD5)

Clonality: Monoclonal

Clone: C147

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

Immunogen: Human acute lymphoblastic leukemia (ALL) T cells.

Datasheet

Version: 3.0.0
Revision date: 15 Sep 2025



Isotype:	IgG _{2a} Kappa
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P06127 (UniProt , ExPASy)
Gene Symbol:	CD5
GeneID:	921
KEGG:	hsa:921
String:	9606.ENSP00000342681
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The mouse monoclonal antibody reacts with CD5, a 67kDa single-chain transmembrane glycoprotein expressed on mature T lymphocytes, most of thymocytes and B lymphocytes subset (B-1a lymphocytes).
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.