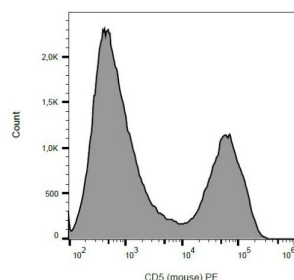
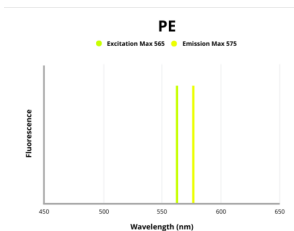


T-Cell Surface Glycoprotein CD5 (CD5) Antibody (PE)

Catalogue No.: abx140394



Flow cytometry analysis of Surface staining of murine splenocytes using CD5 Antibody (PE).



Fluorescence emission spectra of PE.

CD5 Antibody (PE) is a Rat Monoclonal against CD5.

Target: T-Cell Surface Glycoprotein CD5 (CD5)

Clonality: Monoclonal

Clone: G086

Reactivity: Mouse

Tested Applications: FCM

Host: Rat

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: PE

Excitation/Emission: 565/575

Laser Line: 550

Immunogen: Mouse thymus or spleen cells.

Datasheet

Version: 2.0.0
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:	P13379 (UniProt , ExPASy)
Gene Symbol:	CD5
GeneID:	12507
KEGG:	mmu:12507
String:	10090.ENSMUSP00000025571
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The rat monoclonal antibody recognizes CD5, a 67kDa single-chain transmembrane glycoprotein expressed on mature T lymphocytes, most of thymocytes and B-1 lymphocytes.
Concentration:	0.5 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.