

Datasheet for ABIN3037397 anti-CD5 antibody (PE)





Overview

Quantity:	100 tests
Target:	CD5
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD5 antibody is conjugated to PE
Application:	Flow Cytometry (FACS), Western Blotting (WB), Immunoprecipitation (IP), Immunofluorescence (fixed cells) (IF/ICC)

Product Details

Immunogen:	Human acute lymphoblastic leukemia (ALL) T cells.
Isotype:	lgG2a
Specificity:	The mouse monoclonal antibody L17F12 reacts with CD5, a 67 kDa single-chain
	transmembrane glycoprotein expressed on mature T lymphocytes, most of thymocytes and B
	lymphocytes subset (B-1a lymphocytes).

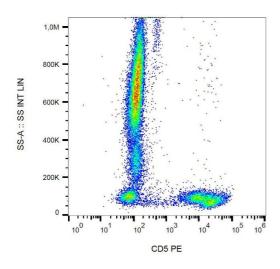
Target Details

Target:	CD5
Alternative Name:	CD5 (CD5 Products)
Gene ID:	921

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	The reagent is provided in stabilizing PBS solution containing 15 mM sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage Comment:	Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light.

Images



Flow Cytometry

Image 1. Surface staining of CD5 in human peripheral blood cells with anti-CD5 PE.