

Datasheet for ABIN2663606
anti-LILRB3 antibody (PE)



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1 Image

Overview

Quantity:	100 tests
Target:	LILRB3
Reactivity:	Human
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This LILRB3 antibody is conjugated to PE
Application:	Flow Cytometry (FACS)

Product Details

Clone:	MKT5-1
Isotype:	IgG2a kappa
Purification:	The antibody was purified by affinity chromatography, and conjugated with PE under optimal conditions. The solution is free of unconjugated PE and unconjugated antibody.

Target Details

Target:	LILRB3
Alternative Name:	CD85a (LILRB3 Products)
Background:	CD85 is a group of Ig superfamily transmembrane glycoproteins called Ig-Like Transcripts (ILTs) or Leukocyte Immunoglobulin-like Receptors (LIRs). CD85a is the 110kD member, known as ILT5, LIR-3, or HL9. ILT5 structurally has four extracellular Ig domains and 4 ITIMs in its cytoplasmic tail that provide inhibitory signals. ILT5 is found on the surface of

Target Details

Monocytes/macrophages, granulocytes, NK cells and T-cell subset. ILT5 provides inhibitory signals through interaction with MHC class I molecules.

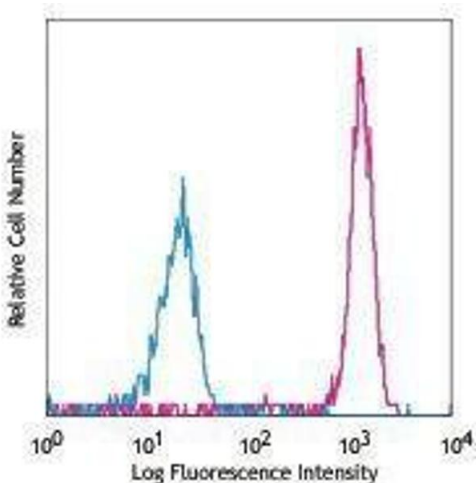
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	Phosphate-buffered solution, pH 7.2, containing 0.09 % sodium azide and 0.2 % (w/v) BSA .
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Protect from prolonged exposure to light. Do not freeze.
Storage:	4 °C
Storage Comment:	The antibody solution should be stored undiluted between 2°C and 8°C.

Images



Flow Cytometry

Image 1.