

Datasheet for ABIN1106132
anti-CD247 antibody



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1 Image

Overview

Quantity:	0.1 mL
Target:	CD247
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD247 antibody is un-conjugated
Application:	Flow Cytometry (FACS), Enzyme Immunoassay (EIA)

Product Details

Clone:	4D10A6
Isotype:	IgG2a
Specificity:	Recognizes CD3
Cross-Reactivity (Details):	Species reactivity (tested):Human.

Target Details

Target:	CD247
Alternative Name:	CD247 / CD3Z (CD247 Products)
Background:	CD3 is a component of T cell surface receptor (TCR), it contains 5 invariable chains: gamma-, delta-, epsilon-, and zeta/eta. Clevers et al. (1988) showed the TCR/CD3 complex consists of either a TCR alpha/beta or TCR gamma/delta heterodimer coexpressed at the cell surface with the invariant subunits, CD3 is responsible for the signal transduction of the TCR. Synonyms: CD3

Target Details

	zeta chain, T-cell receptor T3 zeta chain, T-cell surface glycoprotein CD3 zeta chain, T3Z, TCRZ
Gene ID:	919
Pathways:	TCR Signaling , CXCR4-mediated Signaling Events , Ubiquitin Proteasome Pathway

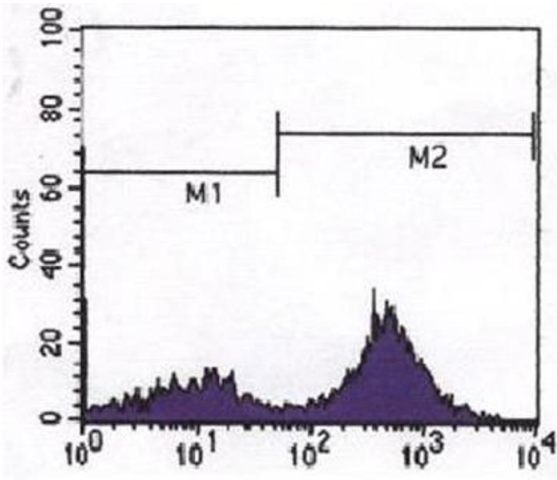
Application Details

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

Handling

Format:	Liquid
Reconstitution:	Restore with 1 mL of sterile deionized water to make the concentration of 0.5 mg/mL in PBS, pH 7.2.

Images



Flow Cytometry

Image 1.