

Datasheet for ABIN2663846
anti-LY86 antibody (PE)



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1 Image

Overview

Quantity:	50 µg
Target:	LY86
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This LY86 antibody is conjugated to PE
Application:	Flow Cytometry (FACS)

Product Details

Clone:	MD-113
Isotype:	IgG2b 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:	LY86
Alternative Name:	MD-1 (LY86 Products)
Background:	MD-1 is a small 28-kD molecule that is usually found in association with CD180 (RP105), a member of the Toll-like receptor family. MD-1 is primarily expressed by B cells, dendritic cells and monocytes, and promotes the recognition of, and subsequent signaling by, LPS in the innate immune system. The MD-113 antibody is reported to be antagonistic for LPS-induced B

Target Details

	cell proliferation.
Pathways:	Toll-Like Receptors Cascades

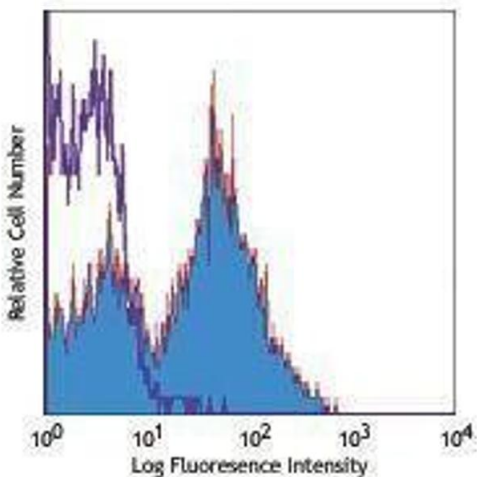
Application Details

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

Handling

Concentration:	0.2 mg/mL
Buffer:	Phosphate-buffered solution, pH 7.2, containing 0.09 % 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.
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.