

Datasheet for ABIN199434 **anti-LY86 antibody**

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Overview

Quantity:	100 µg
Target:	LY86
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This LY86 antibody is un-conjugated
Application:	Flow Cytometry (FACS), Functional Studies (Func)

Product Details

Immunogen:	Type of Immunogen: Native protein
Isotype:	IgG
Specificity:	Recognizes mouse MD-1. The antibody is antagonistic in LPS-induced B-cell proliferation and B7.2 up-regulation.
Purification:	Purified

Target Details

Target:	LY86
Alternative Name:	MD-1 / LY86 (LY86 Products)
Background:	Name/Gene ID: LY86

Target Details

Synonyms: LY86, DJ80N2.1, Ly-86, MD1, MD-1, MD-1, RP105-associated, MMD-1, Protein MD-1, RP1-80N2.1, Lymphocyte antigen 86

Gene ID: 9450

UniProt: [O95711](#)

Pathways: [Toll-Like Receptors Cascades](#)

Application Details

Application Notes: Approved: Flo (1:10), Func

Usage: Can be used for Flow Cytometry and functional studies. Flow Cytometry: 1:10. Before use in biological assays, the product must be filter sterilized and depending on the concentration to be used dialyzed against culture medium to remove the sodium azide added. Please inquire for availability of azide free solutions.

Comment: Target Species of Antibody: Mouse

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, 0.02 % sodium azide, 0.1 % 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.

Storage: 4 °C, -20 °C

Storage Comment: Short term: 4°C
Long term: Add glycerol (40-50%) -20°C.