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Datasheet for ABIN5707186
anti-CD72.1 antibody (APC)

1 Image

Overview

Quantity:	0.1 mg
Target:	CD72.1
Reactivity:	Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD72.1 antibody is conjugated to APC
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	DBA/2 mouse spleen cells
Clone:	10-1-D2
Isotype:	IgG2b
Specificity:	Mouse CD72.1, Mr 45 kDa
Characteristics:	Mouse Anti-Mouse CD72.1-APC

Target Details

Target:	CD72.1
Abstract:	CD72.1 Products

Application Details

Application Notes:

- **Applications:** FC - Quality tested , IP - Reported in literature , Activ - Reported in literature , Block - Reported in literature , Costim - Reported in literature
- **Working Dilutions:** Flow Cytometry FITC, BIOT, and AF488 conjugates 1 g/106 cells PE conjugate 0.2 g/106 cells APC and AF647 conjugates 0.1 g/106 cells For flow cytometry, the suggested use of these reagents is in a final volume of 100 L

Restrictions:

For Research Use only

Handling

Concentration:

0.5 mg/mL

Buffer:

The purified (UNLB) antibody is supplied as 0.5 mg of purified immunoglobulin in 1.0 mL of borate buffered saline, pH 8.2. No preservatives or amine-containing buffer salts added.

Preservative:

Without preservative

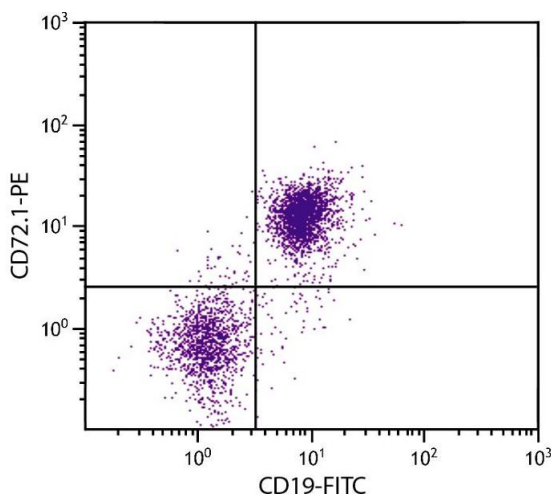
Storage:

4 °C

Storage Comment:

The purified (UNLB) antibody is supplied as 0.5 mg of purified immunoglobulin in 1.0 mL of borate buffered saline, pH 8.2. No preservatives or amine-containing buffer salts added. Store at 2-8°C. The fluorescein (FITC) conjugate is supplied as 0.5 mg in 1.0 mL of PBS/NaN₃. Store at 2-8°C. The biotin (BIOT) conjugate is supplied as 0.5 mg in 1.0 mL of PBS/NaN₃. Store at 2-8°C. The R-phycoerythrin (PE) and allophycocyanin (APC) conjugates are as 0.1 mg in 1.0 mL of PBS/NaN₃ and a stabilizing agent. Store at 2-8°C. Do not freeze! Alexa Fluor® 488 (AF488) and Alexa Fluor® 647 (AF647) conjugates are supplied at 0.1 mg in 0.2 mL of PBS/NaN₃. Store at 2-8°C. Protect fluorochrome-conjugated forms from light. Reagents are stable for the period shown on the label if stored as directed.

Images



Flow Cytometry

Image 1. DBA/2 mouse splenocytes were stained with Mouse Anti-Mouse CD72.1-PE.