

Datasheet for ABIN5574743
anti-CD72 antibody (PE)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	CD72
Reactivity:	Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD72 antibody is conjugated to PE
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	Mouse monoclonal antibody raised against native Cd72.
Immunogen:	Native purified Cd72 from DBA/2 mouse spleen cells.
Clone:	10-1-D-2
Isotype:	IgG2b
Specificity:	Mouse CD72.1/Lyb-2.1, 45 kDa.
Cross-Reactivity:	Mouse

Target Details

Target:	CD72
Alternative Name:	Cd72 (CD72 Products)
Background:	Full Gene Name: CD72 antigen

Target Details

	Synonyms: CD72c, Ly-19, Ly-32, Ly-m19, Lyb-2
Gene ID:	12517
Pathways:	BCR Signaling

Application Details

Application Notes:	Flow Cytometry (0.2 µg/10 ⁶ cells) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In PBS (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.
Storage:	4 °C
Storage Comment:	Store in the dark at 4°C. Do not freeze. Avoid prolonged exposure to light. Aliquot to avoid repeated freezing and thawing.

Images

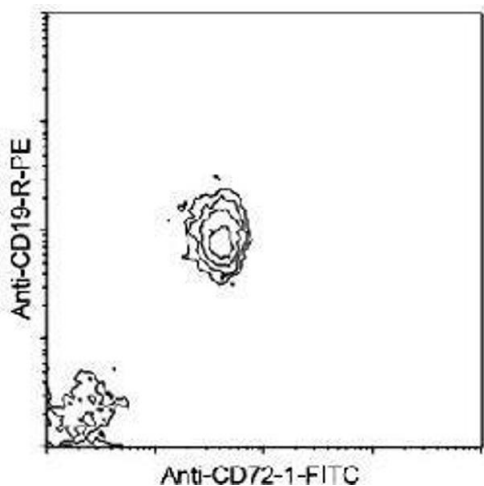


Image 1. BALB/c spleen cells were double-stained with Cd72.1 monoclonal antibody, clone 10-1.D2 (FITC) and rat anti-mouse CD19-R-PE. Lymphocytes were then gated and analyzed by flow cytometry.