

Datasheet for ABIN3071872
anti-CD90 antibody (Biotin)



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1 Image

Overview

Quantity:	100 µg
Target:	CD90 (THY1)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD90 antibody is conjugated to Biotin
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	CD90 Biotin Antibody
Immunogen:	Purified human brain Thy-4
Clone:	F15-42-1
Isotype:	IgG1, kappa
Characteristics:	The antibody is directed against Thy-1 present in the human brain, with small amounts present in the kidney. The 23.5 kDa a Thy-1 antigen is absent from human thymocytes and peripheral lymphocytes. The thymus, lymph node, and spleen have small populations of Thy-1 positive cells.
Purification:	Purified
Purity:	>95 %
Grade:	GMP Grade

Target Details

Target:	CD90 (THY1)
Alternative Name:	CD90 (THY1 Products)
NCBI Accession:	NM_006288
UniProt:	P04216
Pathways:	Cell-Cell Junction Organization

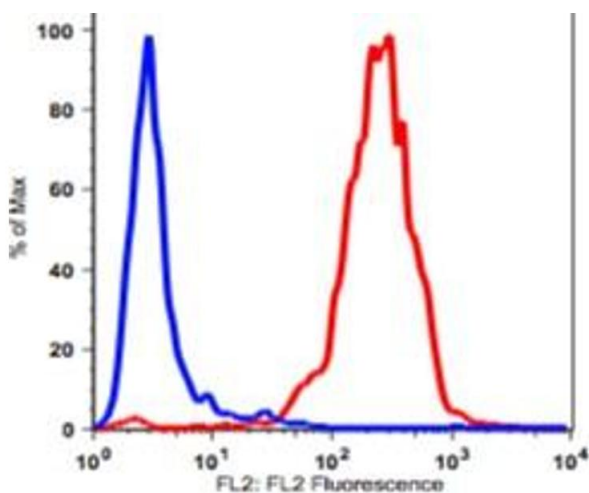
Application Details

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

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	PBS pH 7.2, 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:	2-8°C, Conjugated antibodies should never be frozen.

Images



Flow Cytometry

Image 1.