

Datasheet for ABIN4907674

anti-CD1d1 antibody (AA 51-150) (PE)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	CD1d1 (CD1D1)
Binding Specificity:	AA 51-150
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD1d1 antibody is conjugated to PE
Application:	Flow Cytometry (FACS), Western Blotting (WB)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from mouse CD1d1
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	CD1d1 (CD1D1)
Alternative Name:	CD1d1 (CD1D1 Products)
Background:	Synonyms: Cd1a, Cd1d, CD1.1, Ly-38, AI747460, Antigen-presenting glycoprotein CD1d1, CD1d.1, Cd1d1

Target Details

	Background: Antigen-presenting protein that binds self and non-self glycolipids and presents them to T-cell receptors on natural killer T-cells.
Gene ID:	12479
UniProt:	P11609

Application Details

Application Notes:	FCM 1:20-100
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months