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Datasheet for ABIN7090864
anti-CD1e antibody (AA 81-180) (AbBy Fluor® 647)

Overview

Quantity:	100 µL
Target:	CD1e
Binding Specificity:	AA 81-180
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD1e antibody is conjugated to AbBy Fluor® 647
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CD1E
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	CD1e
Alternative Name:	CD1E (CD1e Products)
Background:	Synonyms: CD_antigen=CD1e, CD1e, CD1e antigen, CD1E antigen, CD1e molecule, CD1E_HUMAN, Differentiation antigen CD1-alpha-3, hCD1e, Leukocyte differentiation antigen,

Target Details

R2, R2G1, sCD1e, soluble, T-cell surface glycoprotein CD1e.

Background: T-cell surface glycoprotein CD1e, soluble binds diacetylated lipids, including phosphatidyl inositides and diacylated sulfoglycolipids, and is required for the presentation of glycolipid antigens on the cell surface. The membrane-associated form is not active.

Gene ID: 913

UniProt: [P15812](#)

Application Details

Application Notes: FCM 1:20-100

Restrictions: For Research Use only

Handling

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.
