Datasheet for ABIN180780

anti-CD1b3 antibody

Go to Product page

Overview

Quantity:	0.25 mg
Target:	CD1b3
Reactivity:	Cow
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD1b3 antibody is un-conjugated
Application:	Flow Cytometry (FACS), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunoprecipitation (IP)

Product Details

Immunogen:	Genename: CD1w2
Clone:	CC20
Isotype:	IgG2a
Specificity:	This antibody recognises the CD1w2 cell surface antigen, a glycoprotein heterodimer of 12 kDa and 42 kDa.
Purification:	Affinity chromatography on Protein G

Target Details

Target:	CD1b3
Alternative Name:	CD1b3 (CD1b3 Products)

 Copyright antibodies-online. All rights reserved.

Target Details

Background:	CD1w2 is expressed by cortical thymocytes and a minority of medullary thymocytes, with a pattern similar to antibodies of the CD1b cluster in humans.
Gene ID:	509004
UniProt:	Q1L1H6

Application Details

Application Notes:	Immunoprecipitation. Immunohistochemistry on frozen sections. Flow Cytometry: 1/25 - 1/50,use 10 µL of the suggested working dilution to label 106 cells in 100 µL. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

Handling

Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
Expiry Date:	12 months

Copyright antibodies-online. All rights reserved.