

Datasheet for ABIN6749020
anti-CD1b antibody (AA 64-113)



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Overview

Quantity:	100 µL
Target:	CD1b (CD1B)
Binding Specificity:	AA 64-113
Reactivity:	Human, Sheep, Cow, Dog, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD1b antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa64-113 of human CD1B (P29016, NP_001755). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon (100%), Monkey (92%), Sheep, Bovine, Horse (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human CD1B
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Sheep, Horse (85%) Bovine (84%).
Purification:	Immunoaffinity purified

Target Details

Target:	CD1b (CD1B)
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Target Details

Alternative Name:	CD1B (CD1B Products)
Background:	Name/Gene ID: CD1B Synonyms: CD1B, CD1, CD1b molecule, CD1b antigen, CD1B antigen, b polypeptide
Gene ID:	910
NCBI Accession:	NP_001755
UniProt:	P29016

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.