

CD1 Monoclonal Antibody | anti-CD1 antibody

CD1 Mouse Monoclonal Antibody

CATALOG # AAA266938	REACTIVITY Human, Rat, Mouse	APPLICATIONS Immunohistochemistry
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PRODUCT SYNONYMS

CD1; Monoclonal Antibody; CD1 Mouse Monoclonal Antibody; anti-CD1 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Rat, Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	9H6
Specificity	CD1 Mouse Monoclonal Antibody detects endogenous CD1 proteins.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	335
Applicable Applications for anti-CD1 antibody	IHC (Immunohistochemistry)
Preparation and Storage	Store at -20 degree C for 1 year. Do not aliquot the antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CD1 antibody	CD1 (cluster of differentiation 1) is a family of glycoproteins expressed on the surface of various human antigen-presenting cells. They are related to the class I MHC molecules, and are involved in the presentation of lipid antigens to T cells.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	3218370
NCBI GeneID	100144424
UniProt Accession #	O62848
NCBI Official Full Name	CD1
NCBI Official Symbol	CD1D
NCBI Protein Information	antigen-presenting glycoprotein CD1d
UniProt Protein Name	Antigen-presenting glycoprotein CD1d
UniProt Gene Name	CD1D

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

