

Rabbit anti-Human, Mouse CD1A Polyclonal Antibody | anti-CD1A antibody

CD1A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118333	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

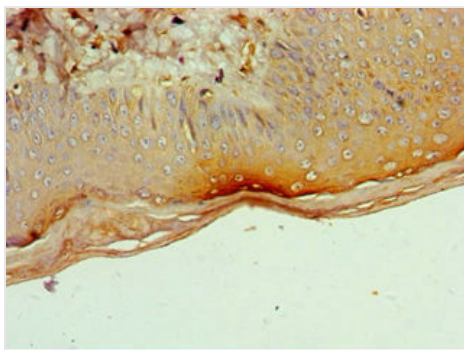
PRODUCT SYNONYMS

CD1A; Polyclonal Antibody; CD1A Antibody; T-cell surface antigen T6/Leu-6; hTa1 thymocyte antigen; anti-CD1A antibody

PRODUCT SPECIFICATIONS

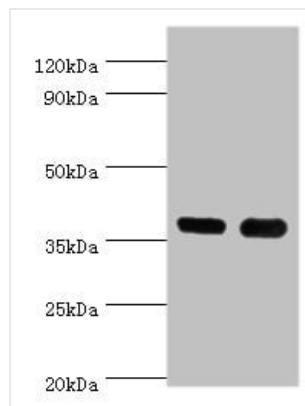
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	327
Applicable Applications for anti-CD1A antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human T-cell surface glycoprotein CD1a protein (21-181aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-7092 / sc-7091
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human skin tissue using AAA118333 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: CD1A antibody at 6ug/mlLane 1:k562 whole cell lysateLane 2:mouse thymusSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 37kDaObserved band size: 37kDa

ADDITIONAL INFORMATION

Related Product Information for anti-CD1A antibody	Antigen-presenting protein that binds self and non-self lipid and glycolipid antigens and presents them to T-cell receptors on natural killer T-cells.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	110618224
NCBI GeneID	909
NCBI Accession #	NP_001754.2
NCBI GenBank Nucleotide #	NM_001763.2
UniProt Accession #	P06126; Q13962; Q5TDJ8; Q9UMM4; Q9Y5M5; D3DVD7
Molecular Weight	37,077 Da
NCBI Official Full Name	T-cell surface glycoprotein CD1a
NCBI Official Synonym Full Names	CD1a molecule
NCBI Official Symbol	CD1A
NCBI Official Synonym Symbols	R4; T6; CD1; FCB6; HTA1
NCBI Protein Information	T-cell surface glycoprotein CD1a
UniProt Protein Name	T-cell surface glycoprotein CD1a
UniProt Gene Name	CD1A
UniProt Synonym Gene Names	hTa1 thymocyte antigen
UniProt Entry Name	CD1A_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cd1a-antibody-immunohistochemistry-western-blot-elisa/118333>