

Rabbit anti-Human CLEC10A Polyclonal Antibody | anti-CLEC10A antibody

CLEC10A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA243545	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

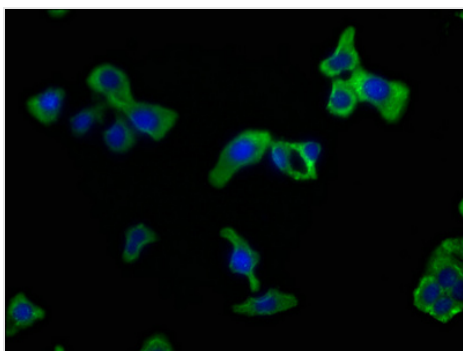
PRODUCT SYNONYMS

CLEC10A; Polyclonal Antibody; CLEC10A Antibody; C-type lectin domain family 10 member A (C-type lectin superfamily member 14) (Macrophage lectin 2) (CD antigen CD301); CLECSF13 CLECSF14 HML; anti-CLEC10A antibody

PRODUCT SPECIFICATIONS

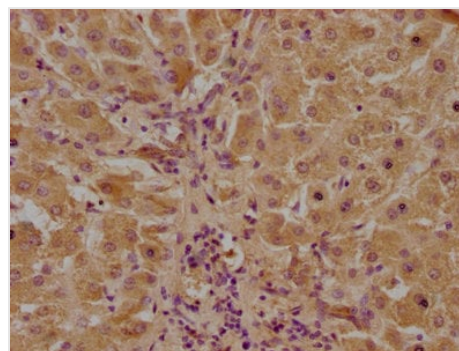
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Applicable Applications for anti-CLEC10A antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human C-type lectin domain family 10 member A protein (66-316AA)
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of HepG2 cells with AAA243545 at 1:50, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IHC (Immunohistochemistry)

IHC image of AAA243545 diluted at 1:100 and staining in paraffin-embedded human liver tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CLEC10A antibody	Immunology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	59797948
NCBI GeneID	10462
UniProt Accession #	Q8IUN9; Q14538; Q6PIW3; A8K8J8
Molecular Weight	316
NCBI Official Full Name	C-type lectin domain family 10 member A
NCBI Official Synonym Full Names	C-type lectin domain family 10, member A
NCBI Official Symbol	CLEC10A
NCBI Official Synonym Symbols	HML; MGL; HML2; CD301; CLECSF13; CLECSF14
NCBI Protein Information	C-type lectin domain family 10 member A; macrophage lectin 2 (calcium dependent); C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 13 (macrophage-derived); C-type (calcium dependent, carbohydrate-recognition domain) I
UniProt Protein Name	C-type lectin domain family 10 member A
UniProt Gene Name	CLEC10A
UniProt Synonym Gene Names	CLECSF13; CLECSF14; HML
UniProt Entry Name	CLC10_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/clec10a-antibody-immunofluorescence-immunohistochemistry-elisa/243545>