

Rabbit CD303 Polyclonal Antibody | anti-CD303 antibody

CD303 Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318800	Rabbit	Human, Rat, Mouse	ELISA, Immunofluorescence, Immunohistochemistry

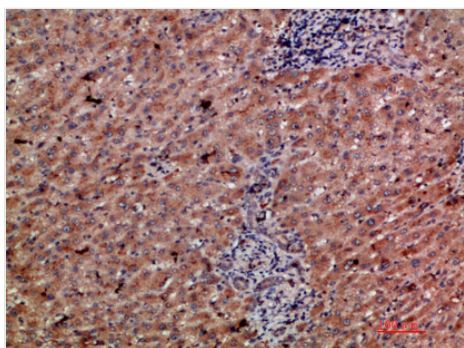
PRODUCT SYNONYMS

CD303; Polyclonal Antibody; CD303 Rabbit Polyclonal Antibody; C-type lectin domain family 4 member C (Blood dendritic cell antigen 2)(BDCA-2)(C-type lectin superfamily member 7)(Dendritic lectin)(CD antigen CD303); BH6842; anti-CD303 antibody

PRODUCT SPECIFICATIONS

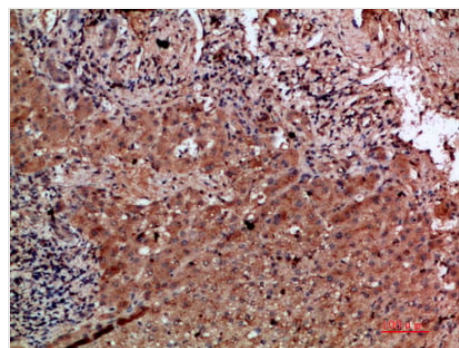
Host	Rabbit
Reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous CD303
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-CD303 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	Synthetic peptide from human protein at AA range: 91-140
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human-liver-cancer, antibody was diluted at 1:200



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human-liver-cancer, antibody was diluted at 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-CD303 antibody	This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signalling, glycoprotein turnover, and roles in inflammation and immune response. The encoded type 2 transmembrane protein may play a role in dendritic cell function. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq, Jul 2008]
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	45580692
NCBI GeneID	170482
NCBI Accession #	NP_987099.1
NCBI GenBank Nucleotide #	NM_203503.1
UniProt Accession #	Q8WTT0; Q3T1C3; Q6UXS8; Q8WXX8; D3DUU3
Molecular Weight	25,038 Da
NCBI Official Full Name	C-type lectin domain family 4 member C isoform 2
NCBI Official Synonym Full Names	C-type lectin domain family 4, member C
NCBI Official Symbol	CLEC4C
NCBI Official Synonym Symbols	DLEC; HECL; BDCA2; CD303; CLECSF7; CLECSF11; PRO34150
NCBI Protein Information	C-type lectin domain family 4 member C; BDCA-2; dendritic lectin; dendritic cell lectin b; C-type lectin superfamily member 7; blood dendritic cell antigen 2 protein; C-type lectin domain family 4, member C, isoform 1; C-type (calcium dependent, carbohydr
UniProt Protein Name	C-type lectin domain family 4 member C
UniProt Gene Name	CLEC4C
UniProt Synonym Gene Names	BDCA2; CLECSF11; CLECSF7; DLEC; HECL; BDCA-2
UniProt Entry Name	CLC4C_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/cd303-antibody-immunofluorescence-immunohistochemistry-elisa/318800>