

Rabbit anti-Human Dectin-2 Polyclonal Antibody | anti-CLEC6A antibody

Dectin-2 Polyclonal Antibody

CATALOG # AAA296423	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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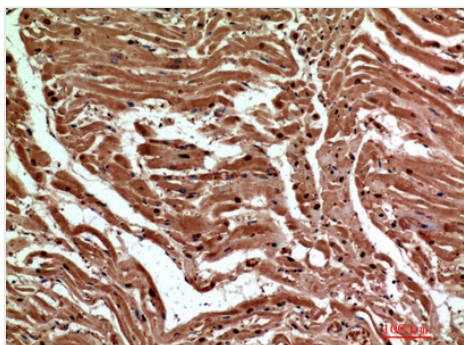
PRODUCT SYNONYMS

Dectin-2; Polyclonal Antibody; Dectin-2 Polyclonal Antibody; CLEC6A; CLECSF10; DECTIN2; C-type lectin domain family 6 member A; C-type lectin superfamily member 10; Dendritic cell-associated C-type lectin 2; DC-associated C-type lectin 2; anti-CLEC6A antibody

PRODUCT SPECIFICATIONS

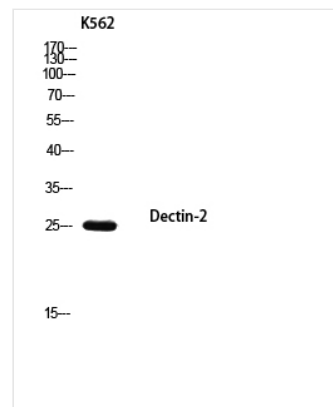
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Applicable Applications for anti-CLEC6A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



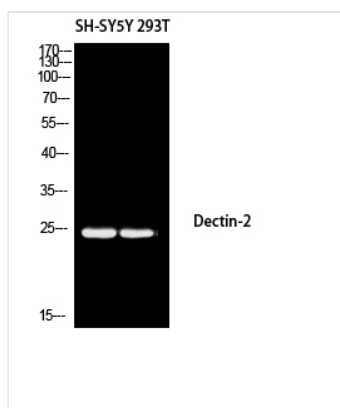
IHC (Immunohistochemistry)

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-1:300. ELISA: 1/10000. Not yet tested in other applications.



WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-1:300. ELISA: 1/10000. Not yet tested in other applications.



WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-1:300. ELISA: 1/10000. Not yet tested in other applications.

ADDITIONAL INFORMATION

Related Product Information for anti-CLEC6A antibody

Binds high-mannose carbohydrates in a Ca²⁺-dependent manner (PubMed:28652405). Functional receptor for alpha-mannans on *C.albicans* hyphae. Plays an important role in the host defense against *C.albicans* infection by inducing TH17 cell differentiation. Recognizes also, in a mannose-dependent manner, allergens from house dust mite and fungi, by promoting cysteinyl leukotriene production. Recognizes soluble elements from the eggs of *Shistosoma mansoni* altering adaptive immune responses. Transduces signals through an Fc receptor gamma chain /FCER1G and Syk-CARD9-NF-kappa-B-dependent pathway (By similarity).

NCBI AND UNIPROT INFORMATION

NCBI GI #	55742774
NCBI GeneID	93978
NCBI Accession #	NP_001007034.1
NCBI GenBank Nucleotide #	NM_001007033.1
UniProt Accession #	Q6EIG7; A2RUK3
NCBI Official Full Name	C-type lectin domain family 6 member A
NCBI Official Synonym Full Names	C-type lectin domain family 6, member A
NCBI Official Symbol	CLEC6A
NCBI Official Synonym Symbols	CLEC4N; CLECSF10
NCBI Protein Information	C-type lectin domain family 6 member A; C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 10; C-type lectin superfamily member 10; DC-associated C-type lectin 2; dectin 2; dectin-2; dendritic cell-associated C-type lec
UniProt Protein Name	C-type lectin domain family 6 member A
UniProt Gene Name	CLEC6A
UniProt Synonym Gene Names	CLECSF10; DECTIN2; DC-associated C-type lectin 2; Dectin-2
UniProt Entry Name	CLC6A_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://www.aaabiotech.com/polyclonal/dectin-2-antibody-immunohistochemistry-western-blot-elisa/296423>