

Rabbit Dectin-2 Polyclonal Antibody | anti-CLEC6A antibody

Dectin-2 Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318736	Rabbit	Human, Rat, Mouse	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

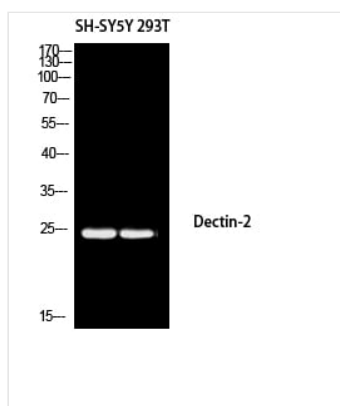
PRODUCT SYNONYMS

Dectin-2; Polyclonal Antibody; Dectin-2 Rabbit 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; BH6842; anti-CLEC6A antibody

PRODUCT SPECIFICATIONS

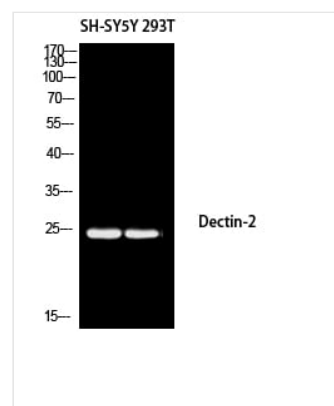
Host	Rabbit
Reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Specificity	Dectin-2 Polyclonal Antibody detects endogenous levels of Dectin-2 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-CLEC6A antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from the Internal region of human Dectin-2.
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



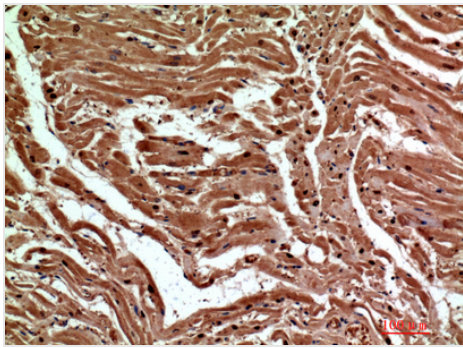
WB (Western Blot)

Western blot analysis of SH-SY5Y 293T using Dectin-2 antibody. Antibody was diluted at 1:1000. Secondary antibody was diluted at 1:20000



WB (Western Blot)

Western blot analysis of K562 using Dectin-2 antibody. Antibody was diluted at 1:1000. Secondary antibody was diluted at 1:20000



IHC (Immunohistochemistry)

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

ADDITIONAL INFORMATION

Related Product Information for anti-CLEC6A antibody

The protein encoded by this gene is a type II membrane receptor with an extracellular C-type lectin-like domain fold. The extracellular portion binds structures with a high mannose content and has been shown to recognize several pathogens, including *C. elegans*, *S. cerevisiae*, *M. tuberculosis*, *C. neoformans*, and house dust mite. When stimulated, the encoded protein initiates signalling through the CARD9-Bcl10-Malt1 pathway, leading to the induction of cytokines. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2015]

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-immunofluorescence-immunohistochemistry-western-blot-elisa/318736>