

Rabbit anti-Human CLEC16A Polyclonal Antibody | anti-CLEC16A antibody

CLEC16A Antibody (Center)

CATALOG # AAA286169	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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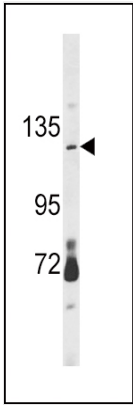
PRODUCT SYNONYMS

CLEC16A; Polyclonal Antibody; CLEC16A Antibody (Center); Protein CLEC16A; C-type lectin domain family 16 member A {ECO:0000312|HGNC:HGNC:29013}; CLEC16A HGNC:29013; KIAA0350; anti-CLEC16A antibody

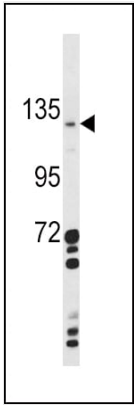
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This CLEC16A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 365-391 amino acids from the Central region of human CLEC16A.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	365-391
Sequence Length	140
Applicable Applications for anti-CLEC16A antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
Western blot analysis of CLEC16A Antibody (Center) in mouse brain tissue lysates (35ug/lane).CLEC16A (arrow) was detected using the purified Pab.



WB (Western Blot)
Western blot analysis of CLEC16A Antibody (Center) in A2058 cell line lysates (35ug/lane).CLEC16A (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-CLEC16A antibody	CLEC16A is almost exclusively expressed in immune cells, including dendritic cells, B lymphocytes and natural killer cells. There are three isoforms.
Product Categories/Family for anti-CLEC16A antibody	Immunology
References	Hafler,D.A., et.al., N. Engl. J. Med. 357 (9), 851-862 (2007)

NCBI AND UNIPROT INFORMATION

NCBI GI #	343478149
NCBI GeneID	23274
NCBI Accession #	NP_001230332.1; NP_056041.1
NCBI GenBank Nucleotide #	NM_001243403.1
UniProt Accession #	Q2KHT3; O15058; Q6ZTB2
Molecular Weight	117715
NCBI Official Full Name	protein CLEC16A isoform 2
NCBI Official Synonym Full Names	C-type lectin domain family 16, member A
NCBI Official Symbol	CLEC16A
NCBI Official Synonym Symbols	Gop-1; KIAA0350
NCBI Protein Information	protein CLEC16A
UniProt Protein Name	Protein CLEC16A
UniProt Gene Name	CLEC16A
UniProt Entry Name	CL16A_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.