

Rabbit anti-Human, Mouse CHODL Polyclonal Antibody | anti-CHODL antibody

CHODL Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA310366	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

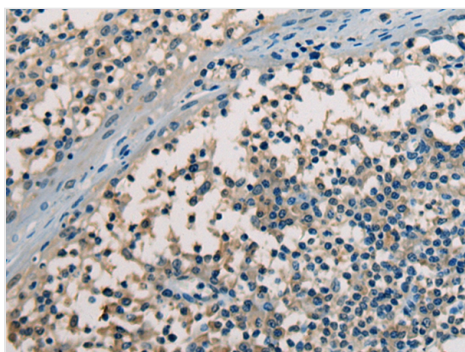
PRODUCT SYNONYMS

CHODL; Polyclonal Antibody; CHODL Antibody; MT75; PRED12; C21orf68; anti-CHODL antibody

PRODUCT SPECIFICATIONS

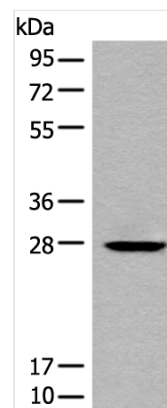
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total CHODL protein.
Purity/Purification	Antigen affinity purification
Form/Format	In pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.5mg/ml (varies by lot)
Sequence Length	273
Applicable Applications for anti-CHODL antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide corresponding to internal residues of human CHODL
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using 46493(CHODL Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: x200)



SDS-PAGE

Gel: 12%SDS-PAGE lysate: 40 µg/Lane: Mouse kidney tissue lysate, Primary antibody: 46493E(CHODL Antibody) at dilution 1/300 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 20 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-CHODL antibody	This gene encodes a type I membrane protein with a carbohydrate recognition domain characteristic of C-type lectins in its extracellular portion. In other proteins, this domain is involved in endocytosis of glycoproteins and exogenous sugar-bearing pathogens. This protein localizes predominantly to the perinuclear region. Several transcript variants encoding a few different isoforms have been found for this gene.
Product Categories/Family for anti-CHODL antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	20127636
NCBI GeneID	140578
NCBI Accession #	NP_079220
NCBI GenBank Nucleotide #	NM_024944.2
UniProt Accession #	Q9H9P2; Q7Z798; Q7Z799; Q7Z7A0; Q9HCY3; B2R9C0; B4DJB8
Molecular Weight	30 kDa
NCBI Official Full Name	chondrolectin isoform a
NCBI Official Synonym Full Names	chondrolectin
NCBI Official Symbol	CHODL
NCBI Official Synonym Symbols	MT75; PRED12; C21orf68
NCBI Protein Information	chondrolectin
UniProt Protein Name	Chondrolectin
UniProt Gene Name	CHODL
UniProt Synonym Gene Names	C21orf68

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/chodl-antibody-immunohistochemistry-western-blot-elisa/310366>