

Rabbit anti-Human CILP2 Polyclonal Antibody | anti-CILP2 antibody

CILP2 Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287310	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

CILP2; Polyclonal Antibody; CILP2 Antibody (Center); Cartilage intermediate layer protein 2; CILP-2; Cartilage intermediate layer protein 2 C1; Cartilage intermediate layer protein 2 C2; anti-CILP2 antibody

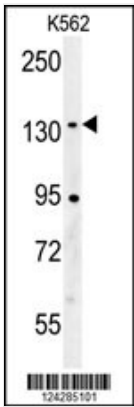
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This CILP2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 825-852 amino acids from the Central region of human CILP2.
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	825-852
Sequence Length	1,156
Applicable Applications for anti-CILP2 antibody	IHC (Immunohistochemistry), 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



IHC (Immunohiostchemistry)
CILP2 antibody (Center) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the CILP2 antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
CILP2 Antibody (Center) western blot analysis in K562 cell line lysates (35ug/lane). This demonstrates the CILP2 antibody detected the CILP2 protein (arrow).

ADDITIONAL INFORMATION

Product Categories/Family for anti-CILP2 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	145699139
NCBI GeneID	148113
NCBI Accession #	NP_694953.2
NCBI GenBank Nucleotide #	NM_153221.2
UniProt Accession #	Q8IUL8; Q6NV88; Q8N4A6; Q8WV21
Molecular Weight	126291
NCBI Official Full Name	cartilage intermediate layer protein 2
NCBI Official Synonym Full Names	cartilage intermediate layer protein 2
NCBI Official Symbol	CILP2
NCBI Official Synonym Symbols	CLIP-2
NCBI Protein Information	cartilage intermediate layer protein 2
UniProt Protein Name	Cartilage intermediate layer protein 2
UniProt Gene Name	CILP2
UniProt Synonym Gene Names	CILP-2
UniProt Entry Name	CILP2_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.