

Rabbit anti-Human ANGPTL7 Polyclonal Antibody | anti-ANGPTL7 antibody

ANGPTL7 Antibody (N-term)

CATALOG # AAA288568	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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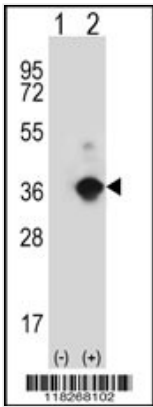
PRODUCT SYNONYMS

ANGPTL7; Polyclonal Antibody; ANGPTL7 Antibody (N-term); Angiopoietin-related protein 7; Angiopoietin-like factor; Angiopoietin-like protein 7; Cornea-derived transcript 6 protein; CDT6; anti-ANGPTL7 antibody

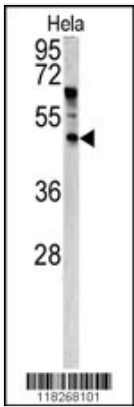
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This ANGPTL7 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 74-104 amino acids from the N-terminal region of human ANGPTL7.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Concentration	Vial Concentration: 2 (varies by lot)
Sequence Positions	74-104
Sequence Length	346
Applicable Applications for anti-ANGPTL7 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 ANGPTL7 (arrow) using rabbit polyclonal ANGPTL7 Antibody (N-term). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the ANGPTL7 gene.



WB (Western Blot)
Western blot analysis of ANGPTL7 antibody (N-term) in HeLa cell line lysates (35ug/lane). ANGPTL7 (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ANGPTL7 antibody	Neuroscience; Signal Transduction
References	Kuchtey,J., Invest. Ophthalmol. Vis. Sci. 49 (8), 3438-3448 (2008)

NCBI AND UNIPROT INFORMATION

NCBI GI #	10863949
NCBI GeneID	10218
NCBI Accession #	NP_066969.1
NCBI GenBank Nucleotide #	NM_021146.3
UniProt Accession #	O43827; Q4ZGK4; B2R9B2; F1T0A6
Molecular Weight	40018
NCBI Official Full Name	angiopoietin-related protein 7
NCBI Official Synonym Full Names	angiopoietin-like 7
NCBI Official Symbol	ANGPTL7
NCBI Official Synonym Symbols	AngX; CDT6; dJ647M16.1
NCBI Protein Information	angiopoietin-related protein 7
UniProt Protein Name	Angiopoietin-related protein 7
UniProt Gene Name	ANGPTL7
UniProt Synonym Gene Names	CDT6
UniProt Entry Name	ANGL7_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.