

Rabbit Angiopoietin Like Protein 1 (ANGPTL1) Antibody | anti-ANGPTL1 antibody

Polyclonal Antibody to Angiopoietin Like Protein 1 (ANGPTL1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132734	Rabbit	Mouse, Human, Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

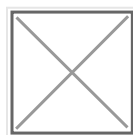
PRODUCT SYNONYMS

Angiopoietin Like Protein 1 (ANGPTL1); Polyclonal Antibody to Angiopoietin Like Protein 1 (ANGPTL1); anti-ANGPTL1 antibody

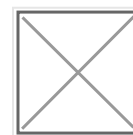
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	0.5mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and its sequence is listed below. M GHHHHHHSGS EF-FINEGPF KDCQQAKEAG HSASGIYMIK PENSNGLMQL WCENSLDPGG WTVIQKRTDG SVNFFRNWEN YKKGFGNIDG EYWLGLDNIY KLSNQDNYKL MIELEDWSEK KVYAEYSSFR LEPESDYRL RLGTYQGNAG DSMMWHNGKQ FTTLDKDT YTGNCAPHK GGWWYNACAH SNLNGVWYRG GHYRSKHQDG IFWAEYRGGG YSLRAVQMMI KPID
Applicable Applications for anti-ANGPTL1 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Organism Species	Mus musculus (Mouse)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Mouse
Immunogen	Recombinant ANG-3 (Phe270-Asp490) expressed in E.coli ()
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded heart tissue



WB (Western Blot)
Figure. Western Blot; Sample: Recombinant ANGPTL1, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	66792796
NCBI GeneID	72713
NCBI Accession #	NP_082609.2
NCBI GenBank Nucleotide #	NM_028333.2
UniProt Accession #	Q640P2; Q3UQL1; Q9CZ81
NCBI Official Full Name	angiotensin-converting enzyme 1
NCBI Official Synonym Full Names	angiotensin-converting enzyme 1
NCBI Official Symbol	Angpt1
NCBI Official Synonym Symbols	ANG3; ANGY; ARP1; ANGPT3; 2810039D03Rik
NCBI Protein Information	angiotensin-converting enzyme 1
UniProt Protein Name	Angiotensin-converting enzyme 1
UniProt Gene Name	Angpt1

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://stage.aaabiotech.com/rabbit-human-mouse-rat-antibody/angiotensin-converting-enzyme-1-angpt1/132734>