

Rabbit anti-Human ANGPTL5 Polyclonal Antibody | anti-ANGPTL5 antibody

ANGPTL5 Polyclonal Antibody

CATALOG # AAA173230	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

ANGPTL5; Polyclonal Antibody; ANGPTL5 Polyclonal Antibody; anti-ANGPTL5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Concentration	1.5mg/ml (varies by lot)
Sequence Length	388
Applicable Applications for anti-ANGPTL5 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human ANGPTL5
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ANGPTL5 Polyclonal Antibody at dilution 1:25


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using ANGPTL5 Polyclonal Antibody at dilution 1:25

ADDITIONAL INFORMATION

Related Product Information for anti-ANGPTL5 antibody

Angptl5 (angiopoietin-like 5) is a 388 amino acid secreted protein that contains one fibrinogen C-terminal domain and is primarily expressed in adult heart tissue. The gene encoding Angptl5 maps to human chromosome 11. With approximately 135 million base pairs and 1,400 genes, chromosome 11 comprises approximately 4% of human genomic DNA and is considered a gene and disease association dense chromosome. The chromosome 11 encoded Atm gene is important for regulation of cell cycle arrest and apoptosis following double strand DNA breaks. Atm mutation leads to the disorder known as ataxia-telangiectasia.

NCBI AND UNIPROT INFORMATION

NCBI GI #	187960047
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NCBI GeneID	253935
NCBI GenBank Nucleotide #	NM_178127.4
Molecular Weight	44,144 Da
NCBI Official Full Name	angiopoietin-related protein 5
NCBI Official Synonym Full Names	angiopoietin like 5
NCBI Official Symbol	ANGPTL5
NCBI Protein Information	angiopoietin-related protein 5
UniProt Protein Name	Angiopoietin-related protein 5
UniProt Gene Name	ANGPTL5
UniProt Entry Name	ANGL5_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/angptl5-antibody-immunohistochemistry-elisa/173230>