

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

ANGPTL5 Antibody

CATALOG # AAA306414	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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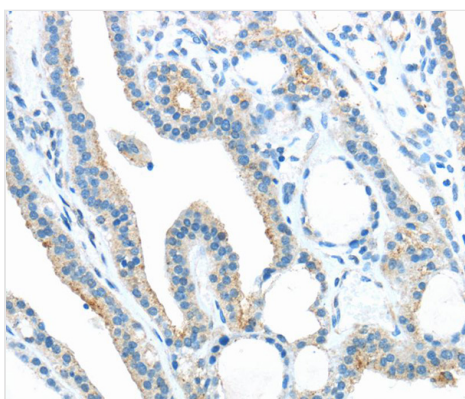
PRODUCT SYNONYMS

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

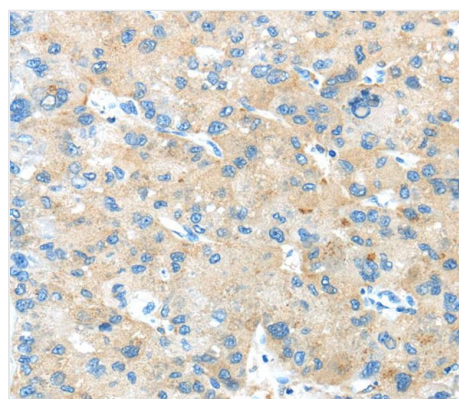
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ANGPTL5 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.5 mg/ml (varies by lot)
Sequence Length	388
Applicable Applications for anti-ANGPTL5 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide of human angiopoietin-like 5
Target Name	ANGPTL5
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/25.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/25.

ADDITIONAL INFORMATION

Related Product Information for anti-ANGPTL5 antibody	Angptl5 (angiotensin-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.
Product Categories/Family for anti-ANGPTL5 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	187960047
NCBI GeneID	253935
NCBI Accession #	NP_835228.2
NCBI GenBank Nucleotide #	NM_178127.4
UniProt Accession #	Q86XS5; Q86VR9; A8K658
Molecular Weight	44,144 Da
NCBI Official Full Name	angiotensin-related protein 5
NCBI Official Synonym Full Names	angiotensin-like 5
NCBI Official Symbol	ANGPTL5
NCBI Protein Information	angiotensin-related protein 5
UniProt Protein Name	Angiotensin-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/306414>