

Rabbit ANGPT2 Polyclonal Antibody | anti-ANGPT2 antibody

ANGPT2 Polyclonal Antibody

CATALOG # AAA167105	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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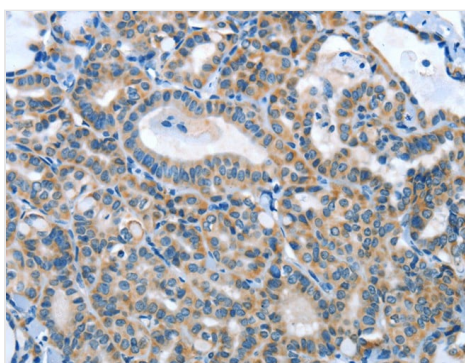
PRODUCT SYNONYMS

ANGPT2; Polyclonal Antibody; ANGPT2 Polyclonal Antibody; ANG2; AGPT2; anti-ANGPT2 antibody

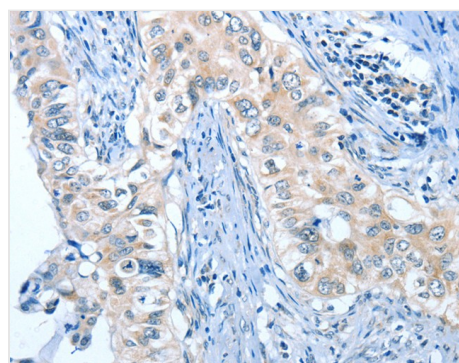
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.6mg/mL (varies by lot)
Sequence Length	444
Applicable Applications for anti-ANGPT2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human ANGPT2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

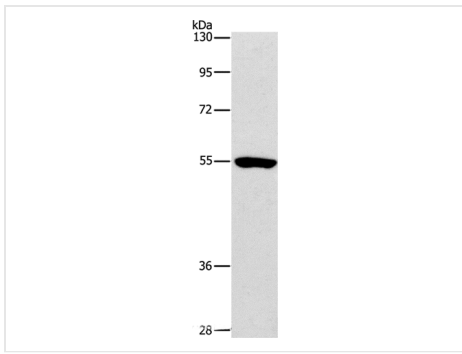
IMAGES


IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using ANGPT2 Polyclonal Antibody at dilution of 1:45


IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer using ANGPT2 Polyclonal Antibody at dilution of 1:45



WB (Western Blot)

Western Blot analysis of Mouse kidney tissue using ANGPT2 Polyclonal Antibody at dilution of 1:800

ADDITIONAL INFORMATION

Related Product Information for anti-ANGPT2 antibody	The protein encoded by this gene is an antagonist of angiotensin 1 (ANGPT1) and endothelial TEK tyrosine kinase (TIE-2, TEK). The encoded protein disrupts the vascular remodeling ability of ANGPT1 and may induce endothelial cell apoptosis. Three transcript variants encoding three different isoforms have been found for this gene.
Product Categories/Family for anti-ANGPT2 antibody	Cancer

NCBI AND UNIPROT INFORMATION

NCBI GI #	169646754
NCBI GeneID	285
NCBI Accession #	NP_001112360.1
NCBI GenBank Nucleotide #	NM_001118888.1
Molecular Weight	56,848 Da
NCBI Official Full Name	angiotensin-2 isoform c
NCBI Official Synonym Full Names	angiotensin 2
NCBI Official Symbol	ANGPT2
NCBI Official Synonym Symbols	ANG2; AGPT2
NCBI Protein Information	angiotensin-2; ANG-2; Tie2-ligand; angiotensin-2B; angiotensin-2a
UniProt Protein Name	Angiotensin-2
UniProt Gene Name	ANGPT2
UniProt Synonym Gene Names	ANG-2
UniProt Entry Name	ANGP2_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/angpt2-antibody-immunohistochemistry-western-blot-elisa/167105>