

Rabbit anti-Human ANGPTL3 Polyclonal Antibody | anti-ANGPTL3 antibody

ANGPTL3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA306058	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

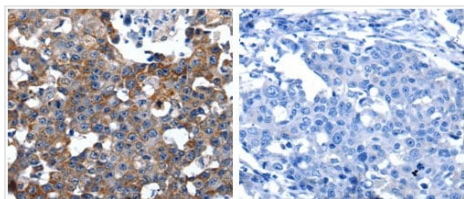
PRODUCT SYNONYMS

ANGPTL3; Polyclonal Antibody; ANGPTL3 Antibody; Angiopoietin-related protein 3; FHBL2; ANGPT5; anti-ANGPTL3 antibody

PRODUCT SPECIFICATIONS

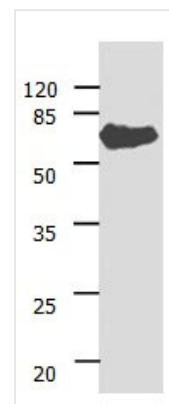
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total ANGPTL3 protein.
Form/Format	Supplied at 0.8mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.3, 0.05% sodium azide and 50% glycerol.
Sequence Length	1765
Applicable Applications for anti-ANGPTL3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to C terminal 300 amino acids of Human Angiopoietin-related protein 3
Target Name	ANGPTL3
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using 31029(ANGPTL3 Antibody) at dilution 1/8, on the right is treated with the fusion protein.



Application Data

Gel: 10%SDS-PAGE Lysate: 30 ug Human liver cancer tissue lysate Primary antibody: 1/400 dilution Secondary antibody: Donkey anti Rabbit IgG - H&L (HRP) at 1/ 3000 dilution Exposure time: 1 minute

ADDITIONAL INFORMATION

Related Product Information for anti-ANGPTL3 antibody	The protein encoded by this gene is a member of the angiopoietin-like family of secreted factors. It is predominantly expressed in the liver, and has the characteristic structure of angiopoietins, consisting of a signal peptide, N-terminal coiled-coil domain and the C-terminal fibrinogen (FBN)-like domain. The FBN-like domain in angiopoietin-like 3 protein was shown to bind alpha-5/beta-3 integrins, and this binding induced endothelial cell adhesion and migration. This protein may also play a role in the regulation of angiogenesis.
Product Categories/Family for anti-ANGPTL3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	34849466
NCBI GeneID	27329
Molecular Weight	53,637 Da
NCBI Official Full Name	Homo sapiens angiopoietin-like 3, mRNA
NCBI Official Synonym Full Names	angiopoietin-like 3
NCBI Official Symbol	ANGPTL3
NCBI Official Synonym Symbols	ANL3; ANG-5; FHBL2; ANGPT5
NCBI Protein Information	angiopoietin-related protein 3
UniProt Protein Name	Angiopoietin-related protein 3
UniProt Gene Name	ANGPTL3
UniProt Synonym Gene Names	ANGPT5; ANG-5
UniProt Entry Name	ANGL3_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/angptl3-antibody-immunohistochemistry-western-blot-elisa/306058>