

Rabbit anti-Human, Rat WNT3A Polyclonal Antibody | anti-WNT3A antibody

WNT3A Polyclonal Antibody

CATALOG # AAA281119	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Immunohistochemistry
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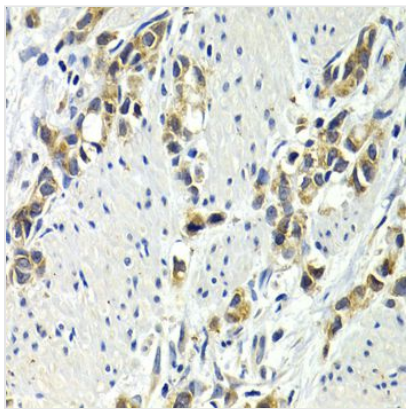
PRODUCT SYNONYMS

WNT3A; Polyclonal Antibody; WNT3A Polyclonal Antibody; anti-WNT3A antibody

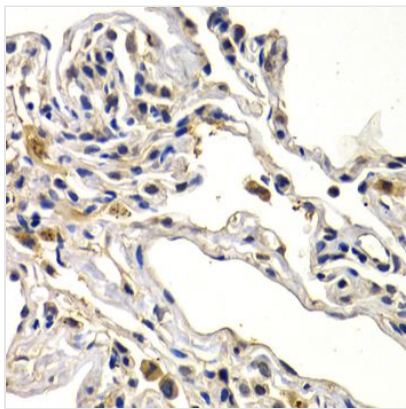
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence	MAPLGYFLLL CSLKQALGSY PIWWSLAVGP QYSSLGSQPI LCASIPGLVP KQLRFCRNYV EIMPSVAEGI KIGIQECQHQ FRGRRWNCTT VHDSLAIFGP VLDKATRESA FVHAIASAGV AFAVTRSCAE GTAAICGCSS RHQGS PGKGW KWGGCSEIE FGGMVSREFA DARENRPDAR SAMNRHNNEA GRQAIASHMH LKCKCHGLSG SCEVKTCWWS QPDFRAIGDF LKDKYDSASE MVVEKHRESR GWVET
Sequence Length	352
Applicable Applications for anti-WNT3A antibody	IHC (Immunohistochemistry)
Immunogen	Recombinant protein of human WNT3A
Immunogen Species	Human
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Cellular Location	Secreted, extracellular matrix, extracellular space
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

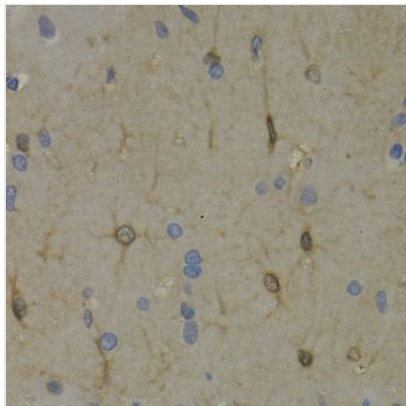
IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human gastric cancer using WNT3A antibody at dilution of 1:200 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human lung cancer using WNT3A antibody at dilution of 1:200 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded rat brain using WNT3A antibody at dilution of 1:200 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-WNT3A antibody	The WNT gene family consists of structurally related genes which encode secreted signaling proteins. These proteins have been implicated in oncogenesis and in several developmental processes, including regulation of cell fate and patterning during embryogenesis. This gene is a member of the WNT gene family. It encodes a protein which shows 96% amino acid identity to mouse Wnt3A protein, and 84% to human WNT3 protein, another WNT gene product. This gene is clustered with WNT14 gene, another family member, in chromosome 1q42 region.
Product Categories/Family for anti-WNT3A antibody	Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	14916475
NCBI GeneID	89780
NCBI Accession #	NP_149122.1
NCBI GenBank Nucleotide #	NM_033131.3
UniProt Accession #	P56704 ; Q3SY79 ; Q3SY80 ; Q969P2
Molecular Weight	39kDa/42kDa
NCBI Official Full Name	protein Wnt-3a

NCBI Official Synonym Full Names	Wnt family member 3A
NCBI Official Symbol	WNT3A
NCBI Protein Information	protein Wnt-3a
UniProt Protein Name	Protein Wnt-3a
UniProt Gene Name	WNT3A

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/wnt3a-antibody-immunohistochemistry-elisa/281119>