

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

WNT3A Antibody

CATALOG # AAA307963	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

WNT3A; Polyclonal Antibody; WNT3A Antibody; MGC119418; Protein Wnt-3a; member 3A; anti-WNT3A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total WNT3A protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.9 mg/ml (varies by lot)
Sequence Length	352
Applicable Applications for anti-WNT3A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human wingless-type MMTV integration site family, member 3A
Target Name	WNT3A
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/40.



Application Data

Gel: 8%SDS-PAGE Lysates (from left to right): Mouse lung tissue Amount of lysate: 40ug per lane Primary antibody: 1/325 dilution Secondary antibody dilution: 1/8000 Exposure time: 2 minutes

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.

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	42,905 Da
NCBI Official Full Name	protein Wnt-3a
NCBI Official Synonym Full Names	wingless-type MMTV integration site family, member 3A
NCBI Official Symbol	WNT3A
NCBI Protein Information	protein Wnt-3a
UniProt Protein Name	Protein Wnt-3a
UniProt Gene Name	WNT3A
UniProt Entry Name	WNT3A_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/wnt3a-antibody-immunohistochemistry-western-blot-elisa/307963>