

Rabbit WNT3A Polyclonal Antibody | anti-WNT3A antibody

WNT3A antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200861	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish	Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

WNT3A; Polyclonal Antibody; WNT3A antibody - N-terminal region; anti-WNT3A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MA PLGYFLLCS LKQALGSYPY WWSLAVGPQY SSLGSQPILC ASIPGLVP
Sequence Length	352
Applicable Applications for anti-WNT3A antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 79%; Dog: 79%; Guinea Pig: 79%; Horse: 93%; Human: 100%; Mouse: 86%; Pig: 93%; Rabbit: 79%; Rat: 86%; Zebrafish: 79%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human WNT3A
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-WNT3A Antibody Titration: 0.2-1 ug/mL
ELISA Titer: 1:31250
Positive Control: Human heart

IHC (Immunohistochemistry)

prostate

ADDITIONAL INFORMATION

Related Product Information for anti-WNT3A antibody

This is a rabbit polyclonal antibody against WNT3A. It was validated on Western Blot using a cell lysate as a positive control.

Target Description: 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.

Product Categories/Family for anti-WNT3A antibody

Polyclonal; Transcription Factor; Signal Proteins; Transcription Regulation; Chromatin & Nuclear Signaling; Disease Related; DNA/RNA/Protein Interactions; Immunohistochemistry; Cell Structure; Phosphorylation; Transcription Factors; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	14916475
NCBI GeneID	89780
NCBI Accession #	NP_149122
NCBI GenBank Nucleotide #	NM_033131
UniProt Accession #	P56704
Molecular Weight	39kDa
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
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-western-blot-immunohistochemistry-elisa/200861>