

Goat WNT3 Polyclonal Antibody | anti-WNT3 antibody

Goat anti-WNT3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61141	Goat	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Dog	Immunofluorescence, Immunocytochemistry, Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

WNT3; Polyclonal Antibody; Goat anti-WNT3 Antibody; wingless-type MMTV integration site family; member 3; INT4; MGC131950; MGC138321; MGC138323; WNT-3 proto-oncogene protein precursor; WNT3 antibody; member 3 antibody; INT4 antibody; MGC131950 antibody; MGC138321 antibody; MGC138323 antibody; WNT-3 proto-oncogene protein precursor antibody; anti-WNT3 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Dog
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	CGRGHNTRTE KRKEK
Sequence Length	355
Applicable Applications for anti-WNT3 antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence CGRGHNTRTEKRKEK, from the internal region of the protein sequence according to NP_110380.1.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

2ug/ml staining of paraffin embedded Human Breast. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.



WB (Western Blot)

1ug/ml staining of lysate of cell line HEK293 (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	13540477
NCBI GeneID	7473
NCBI Accession #	NP_110380.1

NCBI GenBank Nucleotide #	NM_030753.4
Molecular Weight	39,645 Da
NCBI Official Full Name	proto-oncogene Wnt-3
NCBI Official Synonym Full Names	Wnt family member 3
NCBI Official Symbol	WNT3
NCBI Official Synonym Symbols	INT4; TETAMS
NCBI Protein Information	proto-oncogene Wnt-3
UniProt Protein Name	Proto-oncogene Wnt-3
UniProt Gene Name	WNT3
UniProt Synonym Gene Names	INT4
UniProt Entry Name	WNT3_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/wnt3-antibody-immunofluorescence-immunocytochemistry-immunohistochemistry-western-blot-peptide-elisa-elisa/61141>