

Rabbit WNT4 Polyclonal Antibody | anti-WNT4 antibody

WNT4 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197290	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot

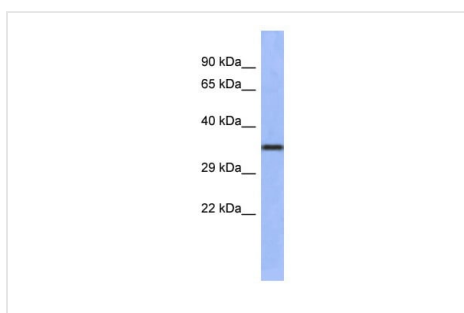
PRODUCT SYNONYMS

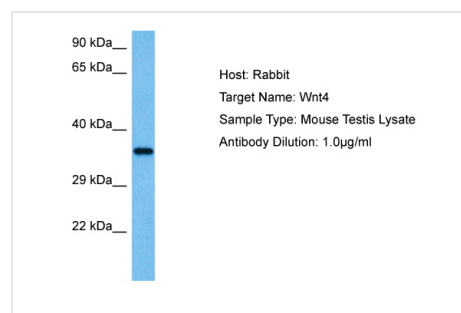
WNT4; Polyclonal Antibody; WNT4 antibody - middle region; anti-WNT4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, 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: HG VSPQGFQWSG CSDNIAYGVA FSQSFVDVRE RSKGASSSRA LMNLHNNE
Sequence Length	351
Applicable Applications for anti-WNT4 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 86%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human WNT4
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-WNT4 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:62500
Positive Control: Jurkat cell lysate

WB (Western Blot)

Host: Mouse
Target Name: WNT4
Sample Tissue: Mouse Testis
Antibody Dilution: 1 ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-WNT4 antibody	This is a rabbit polyclonal antibody against WNT4. 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 embryog
Product Categories/Family for anti-WNT4 antibody	Polyclonal; Signal Proteins; Membrane Protein; Transcription Regulation; Drugs and Drug Metabolism; Developmental Biology; Signal Transduction; Disease Related; Transcription Factors; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	17402922
NCBI GeneID	54361
NCBI Accession #	NP_110388
NCBI GenBank Nucleotide #	NM_030761
UniProt Accession #	P56705
Molecular Weight	37kDa
NCBI Official Full Name	protein Wnt-4
NCBI Official Synonym Full Names	Wnt family member 4
NCBI Official Symbol	WNT4
NCBI Official Synonym Symbols	WNT-4; SERKAL
NCBI Protein Information	protein Wnt-4
UniProt Protein Name	Protein Wnt-4
UniProt Gene Name	WNT4
UniProt Entry Name	WNT4_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/wnt4-antibody-western-blot-elisa/197290>