

Rabbit anti-Human WNT16 Polyclonal Antibody | anti-WNT16 antibody

Anti-WNT16 Antibody, Rabbit Polyclonal

CATALOG # AAA254953	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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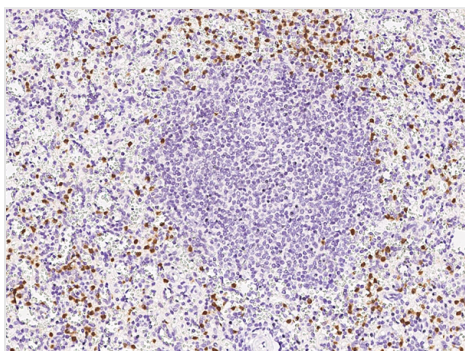
PRODUCT SYNONYMS

WNT16; Polyclonal Antibody; Anti-WNT16 Antibody; Rabbit Polyclonal; WNT16 Antibody; Rabbit PAb; Antigen Affinity Purified; wingless-type MMTV integration site family; member 16; anti-WNT16 antibody

PRODUCT SPECIFICATIONS

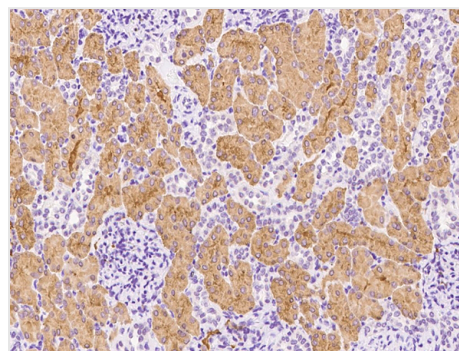
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human WNT16
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-WNT16 antibody	IHC (Immunohistochemistry)
Immunogen	A synthetic peptide corresponding to the center region of the Human WNT16
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human WNT16, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunochemical staining of human WNT16 in human spleen with rabbit polyclonal antibody at 1:1000 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)

Immunochemical staining of human WNT16 in human kidney with rabbit polyclonal antibody at 1:1000 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-WNT16 antibody	Wnt family member 16 (WNT16) is a major Wnt ligand involved in the regulation of postnatal bone homeostasis. WNT16 plays a critical role for acquisition of both cortical and trabecular bone mass and strength. WNT16-targeted therapies might be useful for treatment of postmenopausal trabecular bone loss.
Product Categories/Family for anti-WNT16 antibody	Canonical Wnt Pathway

NCBI AND UNIPROT INFORMATION

NCBI GI #	17402914
NCBI GeneID	51384
NCBI Accession #	NP_057171.2
NCBI GenBank Nucleotide #	NM_016087.2
UniProt Accession #	Q9UBV4; Q2M3G1; Q9Y5C0
Molecular Weight	40,447 Da
NCBI Official Full Name	protein Wnt-16 isoform 2
NCBI Official Synonym Full Names	wingless-type MMTV integration site family, member 16
NCBI Official Symbol	WNT16
NCBI Protein Information	protein Wnt-16; wingless-type MMTV integration site family member 16b
UniProt Protein Name	Protein Wnt-16
UniProt Gene Name	WNT16
UniProt Entry Name	WNT16_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://www.aaabiotech.com/polyclonal/wnt16-antibody-immunohistochemistry-elisa/254953>