

Rabbit WNT10A Polyclonal Antibody | anti-WNT10A antibody

Rabbit Polyclonal to Human WNT10A

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA50678	Rabbit	Bat, Gibbon, Bovine, Dog, Gorilla, Human, Monkey, Rabbit Predicted Reactivity: Rat, Hamster (at least 90% immunogen sequence identity)	Immunohistochemistry

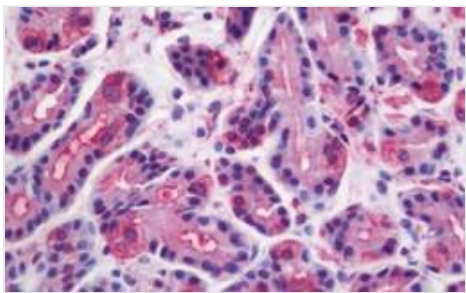
PRODUCT SYNONYMS

WNT10A; Polyclonal Antibody; Rabbit Polyclonal to Human WNT10A; Anti-WNT10A Antibody (Internal) IHC-plus; SSPS; STHAG4; OODD; Protein Wnt-10a; Human WNT10A; anti-WNT10A antibody

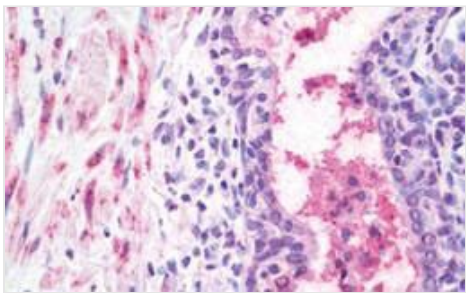
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Bat, Gibbon, Bovine, Dog, Gorilla, Human, Monkey, Rabbit Predicted Reactivity: Rat, Hamster (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human WNT10A. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except PTPRD (44%).
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	417
Applicable Applications for anti-WNT10A antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 16 amino acid peptide from internal region of human WNT10A. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Dog, Bovine, Bat, Elephant, Panda, Rabbit (100%); Rat, Hamster, Opossum (94%).
Immunogen Type	Synthetic peptide
Immunogen	WNT10A antibody was raised against synthetic 16 amino acid peptide from internal region of human WNT10A. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Dog, Bovine, Bat, Elephant, Panda, Rabbit (100%); Rat, Hamster, Opossum (94%).
Antigen Modification	Internal
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C

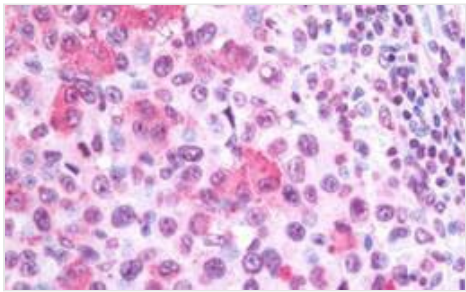
IMAGES



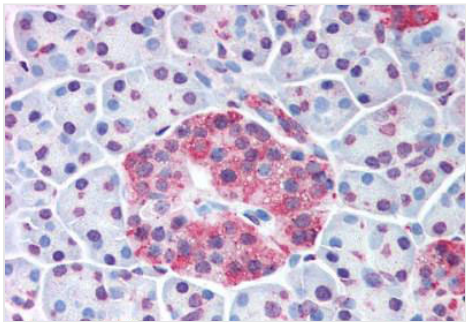
IHC (Immunohistochemistry)
Human Stomach: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
Human Prostate: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
Human Melanoma (Lymph Node): Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
Anti-WNT10A antibody IHC of human pancreatic islet. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-WNT10A antibody	Wnts are important signaling molecules involved in normal developmental processes as well as some forms of cancer. WNT10A expression has been documented in many cancers, include those of the stomach, colon, breast, bone marrow, esophagus, and blood.
Product Categories/Family for anti-WNT10A antibody	Family: WNT

NCBI AND UNIPROT INFORMATION

NCBI GI #	16936520
NCBI GeneID	80326
NCBI Accession #	NP_079492.2
NCBI GenBank Nucleotide #	NM_025216.2
UniProt Accession #	Q9GZT5 ; Q53S44 ; Q96TA7 ; Q9H7S8
Molecular Weight	46,444 Da
NCBI Official Full Name	protein Wnt-10a
NCBI Official Synonym Full Names	wingless-type MMTV integration site family, member 10A
NCBI Official Symbol	WNT10A
NCBI Official Synonym Symbols	OODD; SSPS; STHAG4
NCBI Protein Information	protein Wnt-10a
UniProt Protein Name	Protein Wnt-10a
UniProt Gene Name	WNT10A

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/wnt10a-antibody-immunohistochemistry-elisa/50678>