

Rabbit WNT14 / WNT9A Polyclonal Antibody | anti-WNT14 antibody

Rabbit Polyclonal to Human WNT14 / WNT9A

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51606	Rabbit	Gorilla, Human Predicted Reactivity: Gibbon, Monkey, Bat (at least 90% immunogen sequence identity)	Immunohistochemistry

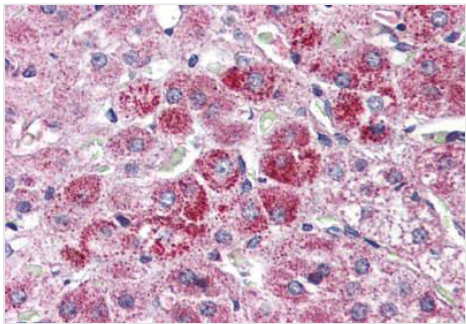
PRODUCT SYNONYMS

WNT14 / WNT9A; Polyclonal Antibody; Rabbit Polyclonal to Human WNT14 / WNT9A; Anti-WNT14 / WNT9A Antibody (Internal) IHC-plus; WNT9A; Protein Wnt-14; Protein Wnt-9a; WNT14; Human WNT14; anti-WNT14 antibody

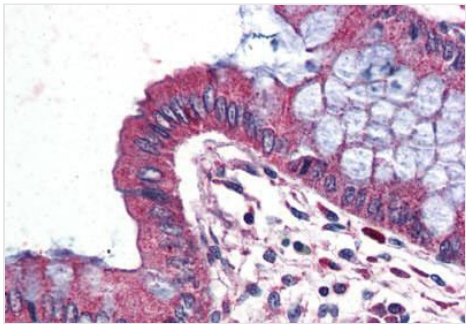
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Gorilla, Human Predicted Reactivity: Gibbon, Monkey, Bat (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human WNT9A. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except SCUBE2 (53%).
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	365
Applicable Applications for anti-WNT14 antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 17 amino acid peptide from internal region of human WNT9A. Percent identity with other species by BLAST analysis: Human, Gorilla (100%); Gibbon, Monkey, Bat (94%); Mouse, Rat, Hamster, Bovine, Rabbit (88%); Elephant, Dog, Horse (82%).
Immunogen Type	Synthetic peptide
Immunogen	WNT14 / WNT9A antibody was raised against synthetic 17 amino acid peptide from internal region of human WNT9A. Percent identity with other species by BLAST analysis: Human, Gorilla (100%); Gibbon, Monkey, Bat (94%); Mouse, Rat, Hamster, Bovine, Rabbit (88%); Elephant, Dog, Horse (82%).
Antigen Modification	Internal
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C

IMAGES



IHC (Immunohistochemistry)
Anti-WNT9A antibody IHC of human adrenal. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-WNT9A antibody IHC of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Product Categories/Family for anti-WNT14 antibody	Family: WNT
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NCBI AND UNIPROT INFORMATION

NCBI GI #	15082261
NCBI GeneID	7483
NCBI Accession #	NP_003386.1
NCBI GenBank Nucleotide #	NM_003395.2
UniProt Accession #	O14904; Q2M2J3; Q5VWU0; Q96S50; A6NLW2
Molecular Weight	40,320 Da
NCBI Official Full Name	protein Wnt-9a
NCBI Official Synonym Full Names	wingless-type MMTV integration site family, member 9A
NCBI Official Symbol	WNT9A
NCBI Official Synonym Symbols	WNT14
NCBI Protein Information	protein Wnt-9a; wingless-type MMTV integration site family, member 14
UniProt Protein Name	Protein Wnt-9a
UniProt Gene Name	WNT9A
UniProt Synonym Gene Names	WNT14
UniProt Entry Name	WNT9A_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.