

Rabbit anti-Human, Mouse WNT6 Polyclonal Antibody | anti-WNT6 antibody

WNT6 Antibody

CATALOG # AAA308774	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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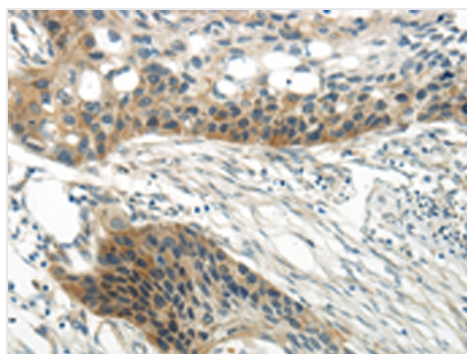
PRODUCT SYNONYMS

WNT6; Polyclonal Antibody; WNT6 Antibody; Protein Wnt-6; anti-WNT6 antibody

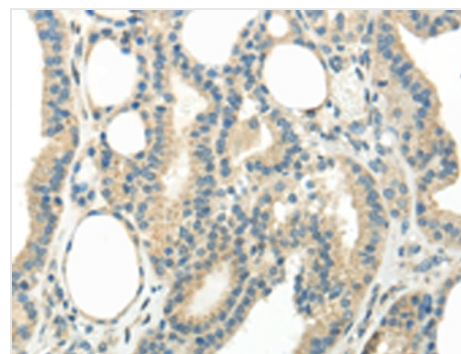
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total WNT6 protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	2.4 mg/ml (varies by lot)
Sequence Length	365
Applicable Applications for anti-WNT6 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human WNT6
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using at dilution 1/35.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/35.

ADDITIONAL INFORMATION

Related Product Information for anti-WNT6 antibody	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 embryogenesis. This gene is a member of the WNT gene family. It is overexpressed in cervical cancer cell line and strongly coexpressed with another family member, WNT10A, in colorectal cancer cell line. The gene overexpression may play key roles in carcinogenesis. This gene and the WNT10A gene are clustered in the chromosome 2q35 region. The protein encoded by this gene is 97% identical to the mouse Wnt6 protein at the amino acid level.
Product Categories/Family for anti-WNT6 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	16507239
NCBI GeneID	7475
NCBI Accession #	NP_006513.1
NCBI GenBank Nucleotide #	NM_006522.3
UniProt Accession #	Q9Y6F9; Q9H1J6; Q9H238
Molecular Weight	39,721 Da
NCBI Official Full Name	protein Wnt-6
NCBI Official Synonym Full Names	Wnt family member 6
NCBI Official Symbol	WNT6
NCBI Protein Information	protein Wnt-6
UniProt Protein Name	Protein Wnt-6
UniProt Gene Name	WNT6
UniProt Entry Name	WNT6_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/wnt6-antibody-immunohistochemistry-elisa/308774>