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

WNT6 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA173371	**Rabbit**	**Human, Mouse**	**Immunohistochemistry, ELISA**

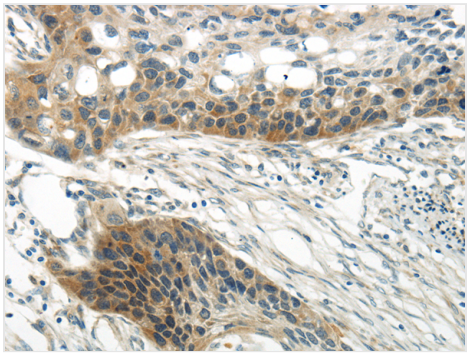
PRODUCT SYNONYMS

WNT6; Polyclonal Antibody; WNT6 Polyclonal Antibody; anti-WNT6 antibody

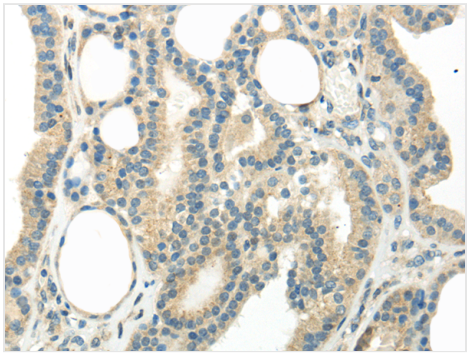
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Concentration	2.4mg/ml (varies by lot)
Sequence Length	338
Applicable Applications for anti-WNT6 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human WNT6
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-241734
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using WNT6 Polyclonal Antibody at dilution 1:35



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using WNT6 Polyclonal Antibody 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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	12007359
NCBI GeneID	7475
Molecular Weight	39,721 Da
NCBI Official Full Name	WNT6, partial
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/wnt6-antibody-immunohistochemistry-elisa/173371