Rabbit Wingless Type MMTV Integration Site Family Polyclonal Antibody | anti-WNT16 antibody

Polyclonal Antibody to Wingless Type MMTV Integration Site Family, Member 16 (WNT16)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142320	**Rabbit**	**Human, Mouse, Rat**	**ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot**

PRODUCT SYNONYMS

Wingless Type MMTV Integration Site Family; Polyclonal Antibody; Polyclonal Antibody to Wingless Type MMTV Integration Site Family; Member 16 (WNT16); anti-WNT16 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against WNT16. It has beenselected for its ability to recognize WNT16 in immunohistochemical staining andwestern blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	0.5mg/ml (varies by lot)
Sequence	Ant igen:Thetarge tproteinis fusedwitht woN-termin alTags,His -tagandGST -tagandits sequenceis listedbelo w. MSPI LGYWKIKGLV QPTRLLLEYL EEKYEEHLYE RDEGDKWRNK KFELGLEFPN LPYYIDGDVK LTQSMAIIRY IADKHNMLGG CPKERAEISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMFE DRLCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTGGGSGIE GRGSMGYRGS EF-NWMWLGI ASFGVPEKLG CANLPLNSRQ KELCKRKPYL LPSIREGARL GIQECGSQFR HERWNCMITA AATTAPMGAS PLFGYELSSG TKETAFIYAV MAAGLVHSVT RSCSAGNMTE CSCDTTLQNG GSASEGWHWG GCSDDVQYGM WFSRKFLDFP IGNTTGKENK VLLAMNLHNN EAGRQAVAKL MSVDCRCHGV SGSCAVKTCW KTMSSFEKIG HLLKDKYENS IQISDKTKRK MRRREKDQRK IPIHKDDLLY VNKSPNYCVE DKKLGIPGTQ GRECNRTSEG ADGCNLLCCG RGYN
Applicable Applications for anti-WNT16 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	WNT16 (Asn30~Lys365)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant WNT16 (Asn30~Lys365) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES

IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Brain Tissue

IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Brain Tissue

IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin- embedded Kidney tissue

IHC (Immunohiostchemistry)
DAB staining on IHC-P; Samples: Mouse Intestine Tissue

WB (Western Blot)
Western Blot: Sample: Recombinant protein.

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	Wnt family member 16
NCBI Official Symbol	WNT16
NCBI Protein Information	protein Wnt-16
UniProt Protein Name	Protein Wnt-16
UniProt Gene Name	**WNT16**

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/wingless-type-mmtv-integration-site-family-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142320