

Rabbit Wingless Type MMTV Integration Site Family Polyclonal Antibody | anti-WNT10B antibody

Polyclonal Antibody to Wingless Type MMTV Integration Site Family, Member 10B (WNT10B)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141959	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 10B (WNT10B); anti-WNT10B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against WNT10B. It has been selected for its ability to recognize WNT10B in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	0.6mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and the sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-EILGLKLP GEPPLTANTV CLTSLGSLSKR QLGLCLRNPD VTASALQGLH IAVHECQHQL RDQRWNCSAL EGGRLPHHS AILKRGFRES AFSFSMLAAG VMHAVATACS LGKLVSCGCG WKGSGEQDRL RAKLLQLQAL SRGKSFPHSL PSPGPGSSPS PGPQDTWEWG GCNHDMDFGF KFSRDFLDSR EAPRDIQARM RIHNNRVGRQ VVTENLKRKC KCHGTSGSCQ FKTCWRAAPE FRAVGAALRE RLGRAIFIDT HNRNSGAFQP RLRPRRLSGE LVYFEKSPDF CER
Sequence Length	372
Applicable Applications for anti-WNT10B antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	WNT10B (Glu30~Pro322)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant WNT10B (Glu30~Pro322) 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 (Immunohistochemisry)
DAB staining on IHC-P; Samples: Human Kidney Tissue



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded kidney tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	16936522
NCBI GeneID	7480
NCBI Accession #	NP_003385.2
NCBI GenBank Nucleotide #	NM_003394.3
UniProt Accession #	O00744; O00747; Q4VAJ4; Q4VAJ5; Q8WZ97; B2R7A5
Molecular Weight	20,483 Da
NCBI Official Full Name	protein Wnt-10b
NCBI Official Synonym Full Names	Wnt family member 10B
NCBI Official Symbol	WNT10B
NCBI Official Synonym Symbols	SHFM6; STHAG8; WNT-12
NCBI Protein Information	protein Wnt-10b
UniProt Protein Name	Protein Wnt-10b
UniProt Gene Name	WNT10B
UniProt Synonym Gene Names	WNT12

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/141959>