

Rabbit Wingless Type MMTV Integration Site Family, Member 5A (WNT5A) Polyclonal Antibody | anti-WNT5A antibody

Polyclonal Antibody to Wingless Type MMTV Integration Site Family, Member 5A (WNT5A)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133002	Rabbit	Mouse, Human, Rat, Guinea pig, Dog, Horse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

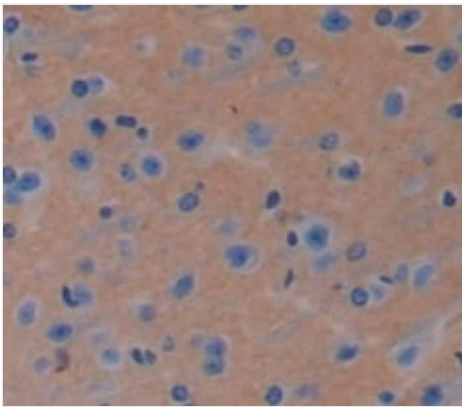
PRODUCT SYNONYMS

Wingless Type MMTV Integration Site Family; Member 5A (WNT5A); Polyclonal Antibody; Polyclonal Antibody to Wingless Type MMTV Integration Site Family; anti-WNT5A antibody

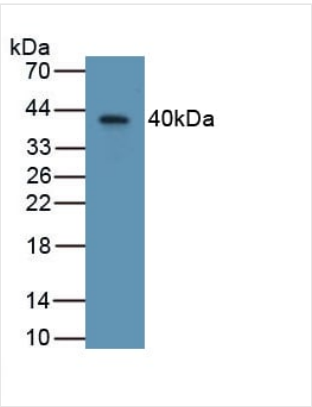
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat, Guinea pig, Dog, Horse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against WNT5A. It has been selected for its ability to recognize WNT5A in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a N-terminal GST-tag and its sequence is listed below. M SPILGYWKIK GLVQPTRLRL EYLEEKYEEH LYERDEGDKW RNKKFELGLE FPNLPYYIDG DVKLTQSMAI IRYIADKHNH LGGCPKERA EISMLEGAVLD IRYGVSR IAY SKDFETLKVD FLSKLPEMLK MFEDRLCHKT YLN GDHVT HP DFMLYDALDV VLYMDPMCLD AFPKLVCFKK RIEAIPQIDK YLKSSKYIAW PLQGWQATFG GGDHPPKSDL EVLFQGPLGS PEF-IIGAQP LCSQLAGLSQ GQKKLCHLYQ DHMQYIGEGA KTGIEKCQYQ FRHRRWNCST VDNTSVFGRV MQIGSRETA FTYAVSAAGVV NAMSRACREG ELSTCGCSRA ARPKDLPRDW LWGGCGDNID YGYRFAKEFV DARERERIHA KGSYESARIL MNLHNNEAGR RTVYNLADVA CKCHGVSGSC SLKTCWLQLA DFRKVG DALK EKYDSAAAMR LNSRGKLVQV NSRFNSPTTQ DLVYIDPSD YCVRNESTGS LGTQGRLCNK TSEGMDGCEL MCCGRGYDQF KTVQTERCHC KFWCCYVKC KKCTEIVDQF VCK
Sequence Length	380
Applicable Applications for anti-WNT5A antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant WNT5A (Ile62~Lys381) expressed in E.coli.
Cross Reactivity	Human, Mouse
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.

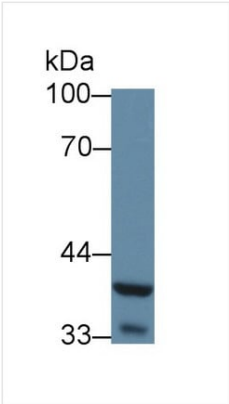
IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Tissue



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



WB (Western Blot)
Western Blot: Sample: Mouse Liver lysate; Primary Ab: 5ug/ml Rabbit Anti-Mouse WNT5A
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	371940979
NCBI GeneID	22418
NCBI Accession #	NP_001243153.1
NCBI GenBank Nucleotide #	NM_001256224.1
UniProt Accession #	p22725; Q8BM17; Q8BMF9; Q8VCV6; P22725
Molecular Weight	40,489 Da
NCBI Official Full Name	protein Wnt-5a isoform 2
NCBI Official Synonym Full Names	wingless-type MMTV integration site family, member 5A
NCBI Official Symbol	Wnt5a
NCBI Official Synonym Symbols	Wnt-5a; 8030457G12Rik
NCBI Protein Information	protein Wnt-5a
UniProt Protein Name	Protein Wnt-5a
UniProt Gene Name	Wnt5a
UniProt Synonym Gene Names	Wnt-5a

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://stage.aaabiotech.com/polyclonal/wingless-type-mmtv-integration-site-family-member-5a-wnt5a-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133002>