

Rabbit anti-Human Wnt-5a Monoclonal Antibody | anti-Wnt-5a antibody

Anti-Wnt-5a Antibody

CATALOG # AAA265697	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

Wnt-5a; Monoclonal Antibody; Anti-Wnt-5a Antibody; anti-Wnt-5a antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Specificity	Recognizes endogenous levels of Wnt-5a protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 50mM Tris-Glycine (pH7.4), 0.15M NaCl, 50% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Applicable Applications for anti-Wnt-5a antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthetic peptide of human Wnt5a
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Wnt-5a staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of Wnt-5a expression in HeLa (A) whole cell lysates. (Predicted band size: 42 kD; Observed band size: 45 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-Wnt-5a antibody	Rabbit monoclonal antibody to Wnt-5a
Product Categories/Family for anti-Wnt-5a antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	371502087
NCBI GeneID	7474

NCBI Accession #	NP_001243034.1
NCBI GenBank Nucleotide #	NM_001256105.1
UniProt Accession #	P41221; Q6P278; A8K4A4
Molecular Weight	380
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	hWNT5A
NCBI Protein Information	protein Wnt-5a; WNT-5A protein
UniProt Protein Name	Protein Wnt-5a
UniProt Gene Name	WNT5A
UniProt Entry Name	WNT5A_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://stage.aaabiotech.com/monoclonal/wnt-5a-antibody-immunochemistry-immunofluorescence-western-blot-elisa/265697>