

Rabbit anti-Human WNT11 Polyclonal Antibody | anti-WNT11 antibody

WNT11 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA305036	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

WNT11; Polyclonal Antibody; WNT11 antibody; HWNT11; MGC141946; MGC141948; anti-WNT11 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	354
Applicable Applications for anti-WNT11 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 280 of WNT11
Target Name	WNT11
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using WNT11 antibody at 1:200 dilution.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded lung SCC xenograft, using WNT11 antibody at 1:100 dilution.



Application Data

Sample(30 ug whole cell lysate)A: Hep G2 10% SDS PAGEPrimary antibody diluted at 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-WNT11 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 encodes a protein which shows 97%, 85%, and 63% amino acid identity with mouse, chicken, and Xenopus Wnt11 protein, respectively. This gene may play roles in the development of skeleton, kidney and lung, and is considered to be a plausible candidate gene for High Bone Mass Syndrome. [provided by RefSeq]
Product Categories/Family for anti-WNT11 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	17017974
NCBI GeneID	7481
NCBI Accession #	NP_004617
NCBI GenBank Nucleotide #	NM_004626.2
Molecular Weight	39,179 Da
NCBI Official Full Name	protein Wnt-11
NCBI Official Synonym Full Names	wingless-type MMTV integration site family, member 11
NCBI Official Symbol	WNT11
NCBI Official Synonym Symbols	HWNT11
NCBI Protein Information	protein Wnt-11
UniProt Protein Name	Protein Wnt-11
UniProt Gene Name	WNT11
UniProt Entry Name	WNT11_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/polyclonal/wnt11-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/305036>