

Rabbit anti-Human Frizzled 5 Polyclonal Antibody | anti-FZD5 antibody

Anti-Frizzled 5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA105141	Rabbit	Human	Immunohistochemistry, Western Blot

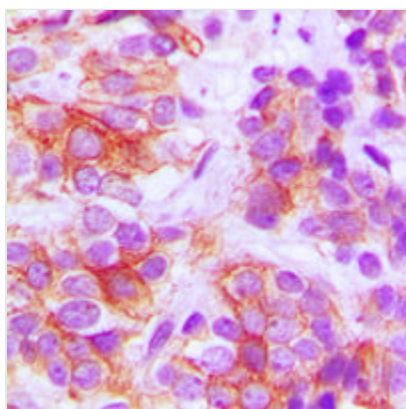
PRODUCT SYNONYMS

Frizzled 5; Polyclonal Antibody; Anti-Frizzled 5 Antibody; C2orf31; Frizzled-5; Fz-5; hFz5; FzE5; anti-FZD5 antibody

PRODUCT SPECIFICATIONS

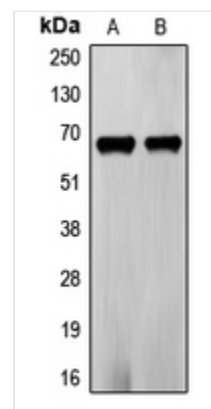
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Frizzled 5 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	585
Applicable Applications for anti-FZD5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Frizzled 5. The exact sequence is proprietary.
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



IHC (Immunohistochemistry)

Immunohistochemical analysis of Frizzled 5 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Frizzled 5 expression in PC3 (A), LOVO (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-FZD5 antibody	Rabbit polyclonal antibody to Frizzled 5
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NCBI AND UNIPROT INFORMATION

NCBI GI #	27894385
NCBI GeneID	7855
NCBI Accession #	NP_003459.2
NCBI GenBank Nucleotide #	NM_003468.3
UniProt Accession #	Q13467; Q53R22; A8K2X1; B2RCZ1
Molecular Weight	64,507 Da
NCBI Official Full Name	frizzled-5
NCBI Official Synonym Full Names	frizzled class receptor 5
NCBI Official Symbol	FZD5
NCBI Official Synonym Symbols	HFZ5; C2orf31
NCBI Protein Information	frizzled-5; fz-5; fzE5; Wnt receptor; frizzled family receptor 5; seven-transmembrane receptor frizzled-5; frizzled 5, seven transmembrane spanning receptor
UniProt Protein Name	Frizzled-5
UniProt Gene Name	FZD5
UniProt Synonym Gene Names	C2orf31; Fz-5; hFz5
UniProt Entry Name	FZD5_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/frizzled-5-antibody-immunohistochemistry-western-blot-elisa/105141>