

Rabbit FGFR5 Polyclonal Antibody | anti-FGFR5 antibody

FGFR5 antibody

CATALOG # AAA107591	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

FGFR5; Polyclonal Antibody; FGFR5 antibody; Polyclonal FGFR5; Anti-FGFR5; FHFR; FGFR-5; FGFR 5; FGFR1; FGFR-like protein; FGF homologous factor receptor; FGF receptor-like protein 1; anti-FGFR5 antibody

PRODUCT SPECIFICATIONS

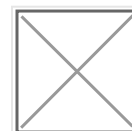
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	FGFR5 antibody was purified by antigen-affinity chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-FGFR5 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Biological Significance	The protein encoded by this gene is a member of the fibroblast growth factor receptor (FGFR) family, where amino acid sequence is highly conserved between members and throughout evolution. FGFR family members differ from one another in their ligand affinities and tissue distribution. A full-length representative protein would consist of an extracellular region, composed of three immunoglobulin-like domains, a single hydrophobic membrane-spanning segment and a cytoplasmic tyrosine kinase domain. The extracellular portion of the protein interacts with fibroblast growth factors, setting in motion a cascade of downstream signals, ultimately influencing mitogenesis and differentiation.
Cross-Reactivity	Human
Immunogen	FGFR5 antibody was raised in rabbit using a recombinant protein fragment contain a sequence corresponding to a region within amino acids 150 and 476 of FGFR5
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of 30 ug whole cell lysate (A:293T; B:Hep G2; C:Raji) using a 10 % SDS PAGE gel and FGFR5 antibody at a dilution of 1:1000



IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded Oral CA Cal27 xenograft using FGFR5 antibody at a dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-FGFR5 antibody	Affinity purified Rabbit polyclonal FGFR5 antibody
Product Categories/Family for anti-FGFR5 antibody	Signal Transduction; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

Molecular Weight	55 kDa
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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/fgfr5-antibody-western-blot-immunohistochemistry-elisa/107591>