

Rabbit anti-Human Fibroblast Growth Factor Receptor 2 (FGFR2) Polyclonal Antibody | anti-FGFR2 antibody

Polyclonal Antibody to Fibroblast Growth Factor Receptor 2 (FGFR2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135270	Rabbit	Human	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

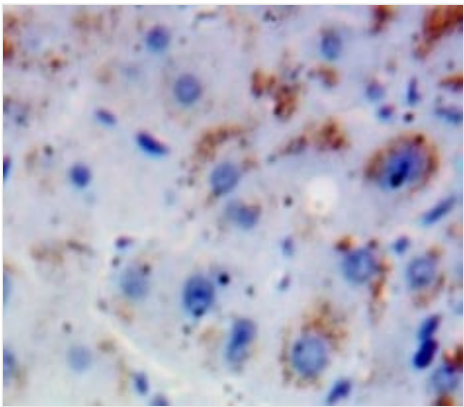
PRODUCT SYNONYMS

Fibroblast Growth Factor Receptor 2 (FGFR2); Polyclonal Antibody; Polyclonal Antibody to Fibroblast Growth Factor Receptor 2 (FGFR2); anti-FGFR2 antibody

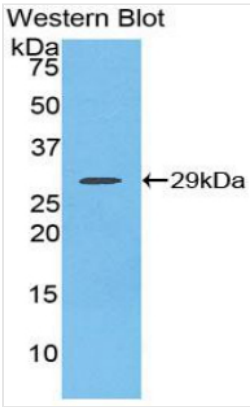
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against FGFR2. It has been selected for its ability to recognize FGFR2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQQMGRGSE F-TNTEKMEK RLHAVPAANT VKFRCPAGGN PMPTMRWLKN GKEFKQEHRI GGYKVRNQHWSLIMESVPS DKGNYTCVVE NEYGSINHTY HLDVVERSPH RPILQAGLPA NASTVVGGDV EFVCKVYSDA QPHIQWIKHV EKNESKYGPD GLPYLKVLA AGVNTTDKEI EVLYIRNVTF EDAGEY
Sequence Length	822
Applicable Applications for anti-FGFR2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant FGFR2 (Thr157~Glu377) expressed in E.coli.
Cross Reactivity	Human
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.

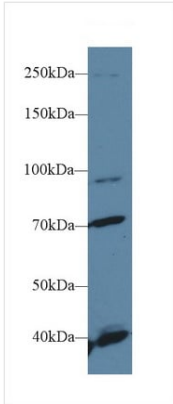
IMAGES



IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin-embedded Liver tissue



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



WB (Western Blot)
Western Blot: Sample: Human Hela cell lysate; Primary Ab: 1ug/ml Rabbit Anti-Human FGFR2
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	221316639
NCBI GeneID	2263
NCBI Accession #	NP_000132.3
NCBI GenBank Nucleotide #	NM_000141.4
UniProt Accession #	P21802; P18443; Q01742; Q12922; Q14300; Q14301; Q14302; Q14303; Q14304; B4DFC2; E7EVR6; E9PCR0
Molecular Weight	79,833 Da
NCBI Official Full Name	fibroblast growth factor receptor 2 isoform 1
NCBI Official Synonym Full Names	fibroblast growth factor receptor 2
NCBI Official Symbol	FGFR2
NCBI Official Synonym Symbols	BEK; JWS; BBDS; CEK3; CFD1; ECT1; KGFR; TK14; TK25; BFR-1; CD332; K-SAM
NCBI Protein Information	fibroblast growth factor receptor 2
UniProt Protein Name	Fibroblast growth factor receptor 2
UniProt Gene Name	FGFR2
UniProt Synonym Gene Names	BEK; KGFR; KSAM; FGFR-2; KGFR

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/fibroblast-growth-factor-receptor-2-fgfr2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135270>