

FGFR2 recombinant antibody

FGFR2 Recombinant Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA279342	HEK293F Cell	Human	Immunohistochemistry, Western Blot, ELISA

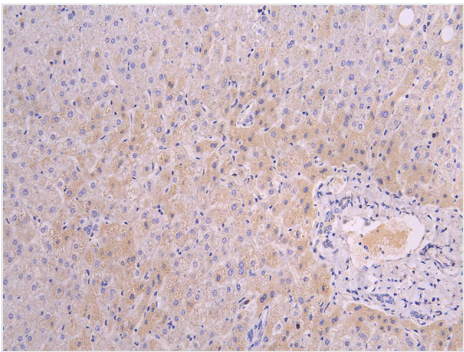
PRODUCT SYNONYMS

FGFR2; Monoclonal Recombinant Antibody; FGFR2 Recombinant Monoclonal Antibody; bacteria-expressed kinase antibody; BBDS antibody; BEK antibody; BEK fibroblast growth factor receptor antibody; BFR1 antibody; CD332 antibody; CD332 antigen antibody; CEK3 antibody; CFD1 antibody; Craniofacial dysostosis 1 antibody; ECT1 antibody; FGF receptor antibody; FGFR 2 antibody; FGFR-2 antibody; Fgfr2 antibody; FGFR2_HUMAN antibody; Fibroblast growth factor receptor 2 antibody; Hydroxyaryl protein kinase antibody; Jackson Weiss syndrome antibody; JWS antibody; K SAM antibody; K-sam antibody; Keratinocyte growth factor receptor 2 antibody; Keratinocyte growth factor receptor antibody; KGFR antibody; KSAM antibody; protein tyrosine kinase; receptor like 14 antibody; soluble FGFR4 variant 4 antibody; TK14 antibody; TK25 antibody; FGFR2 recombinant antibody

PRODUCT SPECIFICATIONS

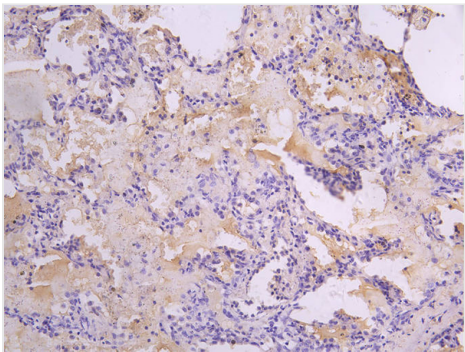
Host	HEK293F Cell
Reactivity	Human
Clonality	Monoclonal
Isotype	hIgG1
Clone Number	18D12
Purity/Purification	Affinity chromatography
Form/Format	Liquid; 0.03% Proclin 300, 50% glycerol, 0.01M PBS, pH 7.4.
Applicable Applications for FGFR2 recombinant antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Antigen Species	Human
Immunogen	Recombinant Human FGFR2 protein
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



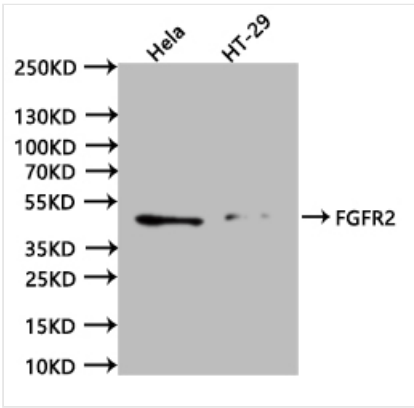
IHC (Immunohistochemisry)

IHC image of AAA279342 diluted at 1:100 and staining in paraffin-embedded human liver tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a Goat anti-human polymer IgG labeled by HRP and visualized using 0.05% DAB.



IHC (Immunohiostchemistry)

IHC image of AAA279342 diluted at 1:100 and staining in paraffin-embedded ?? performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a Goat anti-human polymer IgG labeled by HRP and visualized using 0.05% DAB.



WB (Western Blot)

Western BlotPositive WB detected in:hela whole cell lysate (20ug), HT29 whole cell lysate (20ug)All lanes: FGFR2 antibody at 1:1000SecondaryGoat polyclonal to human IgG at 1/40000 dilutionPredicted band size:92.03, 86.13, 76.70, 28.29, 40.61, 79 kDaObserved band size:41 kDaExposure time:120s

ADDITIONAL INFORMATION

Product Categories/Family for FGFR2 recombinant antibody	Neuroscience, Cancer, Cardiovascular, Developmental biology, Signal transduction, Stem cells
--	--

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	92,025 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; FGFR-2; FGF receptor; soluble FGFR4 variant 4; bacteria-expressed kinase; hydroxyaryl-protein kinase; keratinocyte growth factor receptor; BEK fibroblast growth factor receptor; protein tyrosine kinase, receptor like 1
UniProt Protein Name	Fibroblast growth factor receptor 2
UniProt Gene Name	FGFR2
UniProt Synonym Gene Names	BEK; KGFR; KSAM; FGFR-2; KGFR
UniProt Entry Name	FGFR2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/fgfr2-recombinant-antibody-clone-18d12-immunohistochemistry-western-blot-elisa/279342>