

Goat FGFR1 Polyclonal Antibody | anti-FGFR1 antibody

Goat anti-FGFR1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61633	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Dog, Cow	Western Blot, ELISA

PRODUCT SYNONYMS

FGFR1; Polyclonal Antibody; Goat anti-FGFR1 Antibody; Goat Anti-FGFR1 Antibody; fibroblast growth factor receptor 1; BFGFR; CD331; CEK; FGFBR; FLG; FLJ99988; FLT2; HBGFR; KAL2; N-SAM; OGD; FGFR-1; FLT-2; FMS-like tyrosine kinase 2; OTTHUMP00000190875; OTTHUMP00000190876; OTTHUMP00000190880; bFGF-R-1; basic fibroblast growth fa; basic fibroblast growth factor receptor 1 antibody; BFGFR antibody; bFGF-R-1 antibody; CD331 antibody; CEK antibody; FGFBR antibody; FGFR-1 antibody; fibroblast growth factor receptor 1 antibody; FLG antibody; FLJ99988 antibody; FLT2 antibody; FLT-2 antibody; FMS-like tyrosine kinase 2 antibody; fms-related tyrosine kinase 2 antibody; HBGFR antibody; heparin-binding growth factor receptor antibody; hydroxyaryl-protein kinase antibody; KAL2 antibody; N-SAM antibody; OGD antibody; OTTHUMP00000190875 antibody; OTTHUMP00000190876 antibody; OTTHUMP00000190880 antibody; proto-oncogene c-Fgr antibody; soluble FGFR1 variant 1 antibody; soluble FGFR1 variant 2 antibody; FGFR1 antibody; anti-FGFR1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	RCRLRDDVQS IN
Sequence Length	822
Applicable Applications for anti-FGFR1 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence RCRLRDDVQSIN, from the internal region of the protein sequence according to NP_075598.2; NP_056934.2; NP_075593.1; NP_075594.1; NP_001167534.1; NP_001167535.1; NP_001167538.1.
Epitope	Internal region
Note	This antibody is expected to recognize reported isoforms 1, 2, 10, 11 and 14. Reported variants represent identical protein: NP_075593.1, NP_001167537.1 Reported variants represent identical protein: NP_001167536.1, NP_056934.2. The immunizing peptide represents part of the extracellular domain.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
1ug/ml) staining of A549 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	105990522
NCBI GeneID	2260
NCBI Accession #	NP_075598.2; NP_056934.2; NP_075593.1; NP_075594.1; NP_001167534.1; NP_001167535.1; NP_001167538.1
NCBI GenBank Nucleotide #	NM_023110.2
Molecular Weight	95,344 Da
NCBI Official Full Name	fibroblast growth factor receptor 1 isoform 1
NCBI Official Synonym Full Names	fibroblast growth factor receptor 1
NCBI Official Symbol	FGFR1
NCBI Official Synonym Symbols	CEK; FLG; HH2; OGD; ECCL; FLT2; KAL2; BFGFR; CD331; FGFBR; FLT-2; HBGFR; N-SAM; FGFR-1; HRTFDS; bFGF-R-1
NCBI Protein Information	fibroblast growth factor receptor 1
UniProt Protein Name	Fibroblast growth factor receptor 1
UniProt Gene Name	FGFR1
UniProt Synonym Gene Names	BFGFR; CEK; FGFBR; FLG; FLT2; HBGFR; FGFR-1; BFGFR; bFGF-R-1; FLT-2
UniProt Entry Name	FGFR1_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/fgfr1-antibody-western-blot-peptide-elisa-elisa/61633>