

Goat FGFR2 Polyclonal Antibody | anti-FGFR2 antibody

Goat anti-FGFR2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61361	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow	Western Blot, ELISA

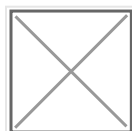
PRODUCT SYNONYMS

FGFR2; Polyclonal Antibody; Goat anti-FGFR2 Antibody; fibroblast growth factor receptor 2; BEK; BFR-1; CD332; CEK3; CFD1; ECT1; FLJ98662; JWS; K-SAM; KGFR; TK14; TK25; BEK fibroblast growth factor receptor; FGF receptor; FGFR-2; bacteria-expressed kinase; hydroxyaryl-protein kinase; keratinocyte grow; FGFR2 antibody; fibroblast growth factor receptor 2 (bacteria-expressed kinase; keratinocyte growth factor receptor; craniofacial dysostosis 1; Crouzon syndrome; Pfeiffer syndrome; Jackson-Weiss syndrome) antibody; BEK antibody; BFR-1 antibody; CD332 antibody; CEK3 antibody; CFD1 antibody; ECT1 antibody; JWS antibody; K-SAM antibody; anti-FGFR2 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, 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	GREKEITASP DY
Sequence Length	821
Applicable Applications for anti-FGFR2 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-GREKEITASPDY, from the internal region of the protein sequence according to NP_000132.3; NP_075259.4; NP_001138385.1; NP_001138386.1; NP_001138387.1; NP_001138388.1; NP_001138390.1; NP_001138391.1.
Epitope	Internal region
Note	This antibody is expected to recognise all reported isoforms except isoform 7 (NP_001138389.1). 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)

0.3ug/ml staining of A549 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	221316639
NCBI GeneID	2263
NCBI Accession #	NP_000132.3; NP_075259.4; NP_001138385.1; NP_001138386.1; NP_001138387.1; NP_001138388.1; NP_001138390.1; NP_001138391.1
NCBI GenBank Nucleotide #	NM_000141.4
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
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/fgfr2-antibody-western-blot-peptide-elisa-elisa/61361>