

Rabbit anti-Human, Mouse Fibroblast Growth Factor Receptor 3 (FGFR3) Polyclonal Antibody | anti-FGFR3 antibody

Polyclonal Antibody to Fibroblast Growth Factor Receptor 3 (FGFR3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135126	Rabbit	Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Fibroblast Growth Factor Receptor 3 (FGFR3); Polyclonal Antibody; Polyclonal Antibody to Fibroblast Growth Factor Receptor 3 (FGFR3); anti-FGFR3 antibody

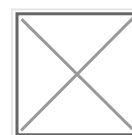
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against FGFR3. It has been selected for its ability to recognize FGFR3 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN 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 HHHHSSGLV PRGSHMASMT GGQMGGRGSE F-VPAANTVR FRCPAAGNPT PSISWLKNGR EFRGEHRIGG IKLRHQQWSL VMESVPSDR GNYTCVVENK FGSIRQTYTL DVLERSPHRP ILQAGLPANQ TAVLGSDVEF HCKVYSDAQP HIQWLKHVEV NGSKVGPDGT PYVTVLKTAG ANTTDKELEV LSLHNVTFED AGEYTCLAGN SIGFSHSAW LVVLPAAE
Sequence Length	771
Applicable Applications for anti-FGFR3 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant FGFR3 (Val166~Gly375) expressed in E.coli.
Cross Reactivity	Human, Mouse
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 (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Breast Cancer Tissue.



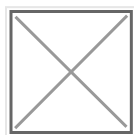
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Kidney Tissue

**IHC (Immunohistochemisry)**

DAB staining on IHC-P; Samples: Human Skin Cancer Tissue.

**WB (Western Blot)**

Western Blot: Sample: Recombinant FGFR3, Human.

**WB (Western Blot)**

Western Blot: Sample: Mouse Placenta Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503711
NCBI GeneID	2261
NCBI Accession #	NP_000133.1
NCBI GenBank Nucleotide #	NM_000142.4
UniProt Accession #	P22607; Q14308; Q16294; Q16608; Q59FL9; D3DVP9; D3DVQ0
Molecular Weight	85,083 Da
NCBI Official Full Name	fibroblast growth factor receptor 3 isoform 1
NCBI Official Synonym Full Names	fibroblast growth factor receptor 3
NCBI Official Symbol	FGFR3
NCBI Official Synonym Symbols	ACH; CEK2; JTK4; CD333; HSGFR3EX
NCBI Protein Information	fibroblast growth factor receptor 3
UniProt Protein Name	Fibroblast growth factor receptor 3
UniProt Gene Name	FGFR3
UniProt Synonym Gene Names	JTK4; FGFR-3

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-3-fgfr3-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135126>