

Rabbit anti-Mouse Fibroblast Growth Factor 1, Acidic (FGF1) Polyclonal Antibody | anti-FGF1 antibody

Polyclonal Antibody to Fibroblast Growth Factor 1, Acidic (FGF1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132587	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

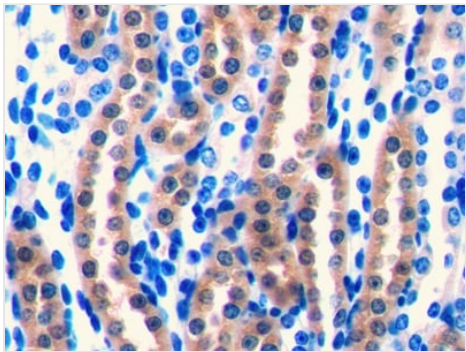
PRODUCT SYNONYMS

Fibroblast Growth Factor 1; Acidic (FGF1); Polyclonal Antibody; Polyclonal Antibody to Fibroblast Growth Factor 1; anti-FGF1 antibody

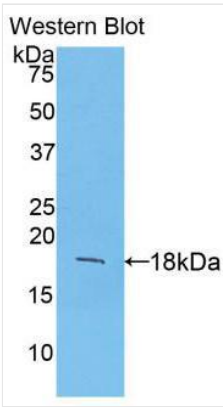
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against FGF1. It has been selected for its ability to recognize FGF1 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 N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-FNLPLGNY KKPALLYCSN GGHFLRLPD GTVDGTRDRS DQHIQLQLSA ESAGEVYIKG TETGQYLAMD TEGLLYGSQT PNEECLFLER LEENHYNTYT SKKHAENWF VGLKKNKSCK RGPRTYHGQK AILFLPLPVS SD
Sequence Length	155
Applicable Applications for anti-FGF1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant FGF1 (Phe16~Asp155) expressed in E.coli.
Cross Reactivity	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: Mouse Kidney Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	6753850
NCBI GeneID	14164
NCBI Accession #	NP_034327.1
NCBI GenBank Nucleotide #	NM_010197.3
UniProt Accession #	P61148; P10935
Molecular Weight	17,418 Da
NCBI Official Full Name	fibroblast growth factor 1
NCBI Official Synonym Full Names	fibroblast growth factor 1
NCBI Official Symbol	Fgf1
NCBI Official Synonym Symbols	Fam; Fgfa; Dffrx; Fgf-1
NCBI Protein Information	fibroblast growth factor 1
UniProt Protein Name	Fibroblast growth factor 1
UniProt Gene Name	Fgf1
UniProt Synonym Gene Names	Fgf-1; Fgfa; FGF-1; aFGF; HBGF-1

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.