

Rabbit anti-Rat Fibroblast Growth Factor 13 (FGF13) Polyclonal Antibody | anti-FGF13 antibody

Polyclonal Antibody to Fibroblast Growth Factor 13 (FGF13)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131397	Rabbit	Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

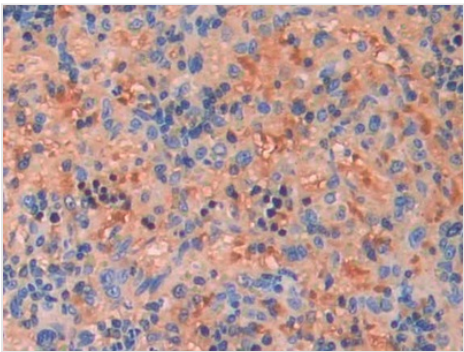
PRODUCT SYNONYMS

Fibroblast Growth Factor 13 (FGF13); Polyclonal Antibody; Polyclonal Antibody to Fibroblast Growth Factor 13 (FGF13); anti-FGF13 antibody

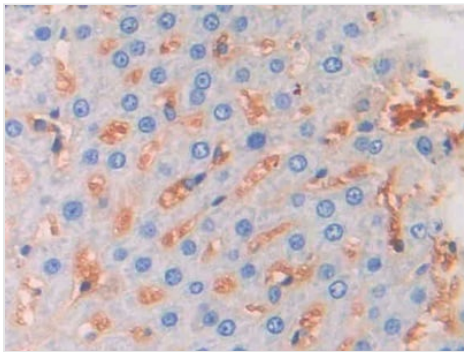
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against FGF13. It has been selected for its ability to recognize FGF13 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-MALLRKSYPQLKGIVTKLYSRQGYHLQLQADGTIDG TKDEDSTYTL FNLIPVGLRV VAIQGVQTKLYLAMNSEGYLYTSEHFTPEC KFKESVFENY YVTYSSMIYRQQQSGRGWYLG LNKEGEIMK GNHVKKNKPA AHFLPKPLKV AMYKEPSLHD LTEFSRSGSG TPTKSRSVSG VLNGGKSMSH NEST
Sequence Length	245
Applicable Applications for anti-FGF13 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant FGF13 (Met1~Thr192) expressed in E.coli.
Cross Reactivity	Rat
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.

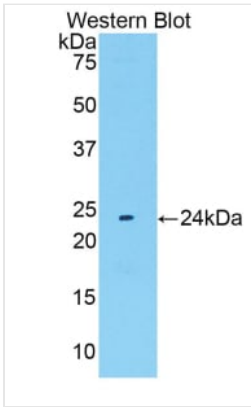
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Rat Spleen Tissue



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded liver tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	16758168
NCBI GeneID	84488
NCBI Accession #	NP_445880.1
NCBI GenBank Nucleotide #	NM_053428.1
UniProt Accession #	Q9ERW3
Molecular Weight	21,605 Da
NCBI Official Full Name	fibroblast growth factor 13
NCBI Official Synonym Full Names	fibroblast growth factor 13
NCBI Official Symbol	Fgf13
NCBI Official Synonym Symbols	FGF-13
NCBI Protein Information	fibroblast growth factor 13
UniProt Protein Name	Fibroblast growth factor 13
UniProt Gene Name	Fgf13
UniProt Synonym Gene Names	FGF-13

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.

