

Rabbit FGF13 Polyclonal Antibody | anti-FGF13 antibody

FGF13 Polyclonal Antibody

CATALOG # AAA280415	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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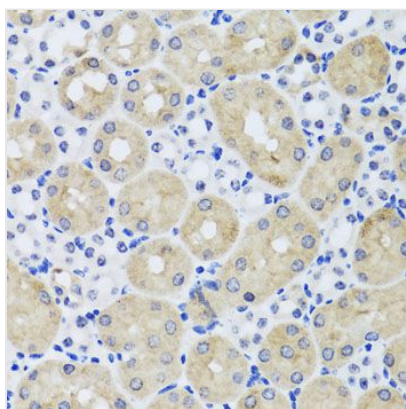
PRODUCT SYNONYMS

FGF13; Polyclonal Antibody; FGF13 Polyclonal Antibody; anti-FGF13 antibody

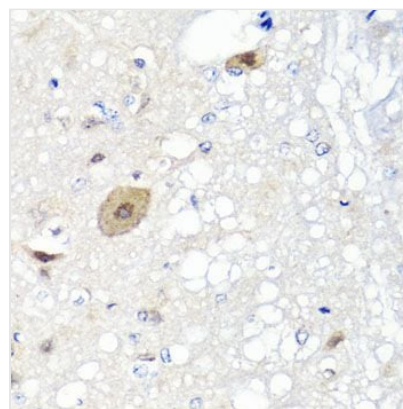
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	199
Applicable Applications for anti-FGF13 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human FGF13
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

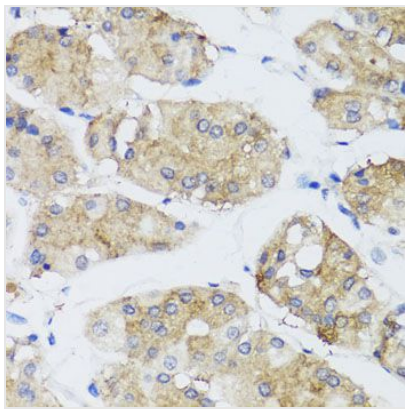
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse kidney using FGF13 antibody at dilution of 1:100 (40x lens).

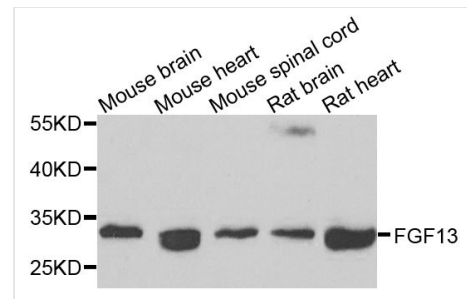

IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using FGF13 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human stomach using FGF13 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using FGF13 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-FGF13 antibody

The protein encoded by this gene is a member of the fibroblast growth factor (FGF) family. FGF family members possess broad mitogenic and cell survival activities, and are involved in a variety of biological processes, including embryonic development, cell growth, morphogenesis, tissue repair, tumor growth, and invasion. This gene is located in a region on chromosome X, which is associated with Borjeson-Forssman-Lehmann syndrome (BFLS), making it a possible candidate gene for familial cases of the BFLS, and for other syndromal and nonspecific forms of X-linked mental retardation mapping to this region. Alternative splicing of this gene at the 5' end results in several transcript variants encoding different isoforms with different N-termini.

NCBI AND UNIPROT INFORMATION

NCBI GI #	213417606
NCBI GeneID	2258
NCBI Accession #	NP_001132970.1
NCBI GenBank Nucleotide #	NM_001139498.1
UniProt Accession #	Q92913; O95830; Q9NZH9; Q9NZI0; B1AK18; B7Z4M7; B7Z8N0; D3DWH4
Molecular Weight	28kDa
NCBI Official Full Name	fibroblast growth factor 13 isoform 4
NCBI Official Synonym Full Names	fibroblast growth factor 13
NCBI Official Symbol	FGF13
NCBI Official Synonym Symbols	FGF2; FHF2; FHF-2; FGF-13
NCBI Protein Information	fibroblast growth factor 13
UniProt Protein Name	Fibroblast growth factor 13
UniProt Gene Name	FGF13
UniProt Synonym Gene Names	FHF2; FGF-13; FHF-2
UniProt Entry Name	FGF13_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://www.aaabiotech.com/polyclonal/fgf13-antibody-immunohistochemistry-western-blot-elisa/280415>