

FGF13 polyclonal antibody (A01)

Catalog # H00002258-A01

Size 50 uL

Specification

Product Description	Mouse polyclonal antibody raised against a full-length recombinant FGF13.
Immunogen	FGF13 (AAH34340, 1 a.a. ~ 245 a.a) full-length recombinant protein with GST tag.
Sequence	MAAAIASSLIRQKRQAREREKSNACKCVSSPSKGKTSCDKNKLNVFSRVKLFGSKKRRRRRPEP QLKGIATKLYSRQGYHLQLQADGTIDGTDEDDSTYTLFNLIPVGLRVVAIQGVQTKLYLAMNSEGYLY TSELF TPECKFKESVFENYYVTYSSMYRQQQSGRGWYGLNKEGEIMKGDHVKKNKPAAHFLPK PLKVAMYKEPSLHDLTEFSRSGSGTPTKSRSVSGVLNNGGKSMSHNEST
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- ELISA

Gene Info — FGF13

Entrez GeneID	2258
GeneBank Accession#	BC034340
Protein Accession#	AAH34340
Gene Name	FGF13

Gene Alias	FGF2, FHF2
Gene Description	fibroblast growth factor 13
Omim ID	300070
Gene Ontology	Hyperlink
Gene Summary	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. [provided by RefSeq]
Other Designations	OTTHUMP00000024143 OTTHUMP00000024144 fibroblast growth factor homologous factor 2

Pathway

- [MAPK signaling pathway](#)
- [Melanoma](#)
- [Pathways in cancer](#)
- [Regulation of actin cytoskeleton](#)

Disease

- [Alzheimer disease](#)
- [Cardiovascular Diseases](#)
- [Diabetes Complications](#)
- [Metabolic Syndrome X](#)
- [Neoplasms](#)
- [Osteoporosis](#)