

OriGene Technologies, Inc.

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Product datasheet for 73-246

FGF13 Mouse Monoclonal Antibody [Clone ID: N235/22]

Product data:

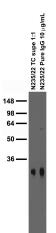
Product Type:	Primary Antibodies
Clone Name:	N235/22
Applications:	IF, IHC, WB
Recommend Dilution:	Immunoblot (IB) Immunohistochemistry (IHC) Immunocytochemistry (ICC)
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG2b
Clonality:	Monoclonal
Immunogen:	Synthetic peptide amino acids 2-18 (AAAIASSLIRQKRQARE) of human FHF2A (also known as Fibroblast growth factor homologous factor 2A, Fibroblast growth factor 13A and FGF13A, accession number Q92913). Rat: 100% identity (17/17 amino acids identical). Mouse: 94% identity (16/17 amino acids identical.) >80% identity with FGF12A/FHF1A, FGF14A/FHF4A and FGF11A/FHF3A
Specificity:	Cross-reacts with FGF12A/FHF1A and FGF14A/FHF4A. Does not cross-react with FGF13B/FHF2B.
Formulation:	State: Supernatant
Gene Name:	fibroblast growth factor 13
Database Link:	Entrez Gene 2258 Human
Synonyms:	Fibroblast growth factor 13, FGF-13, FHF2



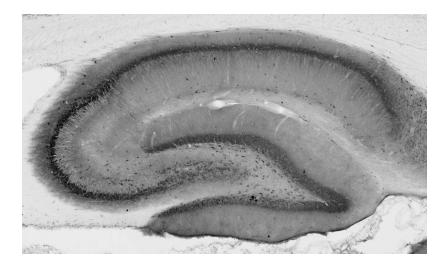
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Note:	USERS will cite the UC Davis/NIH NeuroMab Facility in any publication(s) describing the research utilizing the MATERIALS. The suggested acknowledgment statement is as follows: "The monoclonal antibody _ was developed by and/or obtained from the UC Davis/NIH NeuroMab Facility, supported by NIH grant U24NS050606 and maintained by the Department of Neurobiology, Physiology and Behavior, College of Biological Sciences, University of California, Davis, CA 95616." Also, please include the complete clone number (e.g., N52A/42) and the Antibody Registry identification number (e.g., RRID:AB_2120479) to avoid ambiguity. <u>View Research License Agreement</u>

Product images:



Adult rat brain membrane immunoblot



Adult rat hippocampus immunohistochemistry

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