

FGF13 Mouse anti-Human Monoclonal (aa2-18) (RPE) (S235-22) Antibody - LS-C230103 - LSBio	
CatalogID:	LS-C230103
Target:	fibroblast growth factor 13 (FGF13)
Synonyms:	FGF13 Antibody, FHF-2 Antibody, FHF2 Antibody, Fibroblast growth factor 13 Antibody, FGF-13 Antibody
Family / Subfamily:	HBGF / not assigned-HBGF
Host	FGF13 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2b
Clone Name:	S235-22
Conjugations:	R. Phycoerythrin (RPE)
Immunogen Species:	FGF13 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	FGF13 antibody was raised against synthetic peptide amino acids 2-18 (AAAIASSLRQKRQARE) of human FHF2A (accession # Q92913). 100% identical to rat, 94% identical to mouse. >80% identity with FGF12A/FHF1A, FGF14A/FHF4A and FGF11A/FHF3A. Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Mouse, Rat, Ferret, Bovine, Bat, Elephant, Panda, Rabbit, Horse, Pig, Guinea pig, Zebra finch, Chicken, Platypus, Xenopus, Medaka, Pufferfish, Zebrafish (100%).
Specificity:	Detects a 30 kD protein. Does not cross-react with FGF13B/FHF2B. Cross reacts with FGF12A/FHF1A and FGF14A/FHF4A.
Epitope:	aa2-18
Reactivity:	Human, Mouse, Rat
Purification:	Protein G purified
Presentation:	PBS, pH 7.4, 0.1% sodium azide, 50% glycerol.
Recommended Storage:	Store at -20°C.
Usage Summary:	The applications listed above are for the unconjugated form of this antibody. The conjugated antibody has not been tested.
Uses:	IHC, ICC, Western blot (Optimal dilution to be determined by the researcher)
Size:	100 µg
Requested From:	Japan
Laboratory Reagent For In Vitro Research Use Only	
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