Product Datasheet

FGF-13 Antibody (298923) [CoraFluor™ 1] FAB1909CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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FAB1909CL1

Application Notes

FGF-13 Antibody (298923) [CoraFluor™ 1]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	298923
Preservative	No Preservative
Isotype	IgG2a
Conjugate	CoraFluor 1
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Description	CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(IM) 1 absorbs UV light at approximately 340 nm, and emits at approximately 490 nm, 545 nm, 585 nm and 620 nm. It is compatible with common acceptor dyes that absorb at the emission wavelengths of CoraFluor(TM) 1. CoraFluor(TM) 1 can be used for the development of robust and scalable TR-FRET binding assays such as target engagement, ternary complex, protein-protein interaction and protein quantification assays.
Host	Mouse
Gene ID	2258
Gene Symbol	FGF13
Species	Human
Specificity/Sensitivity	Detects human FGF-13 1B in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human (rh) FGF-3, -4, -5, -6, -7, -9, -10, -11, -12, -16, -17, -19, -20, -21, rhFGF basic, recombinant mouse FGF-8b, or -8c is observed.
Immunogen	E. coli-derived recombinant human FGF-13 isoform 1B Ala2-Thr192 Accession # NP_378668
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, CyTOF-ready



Optimal dilution of this antibody should be experimentally determined.



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Products Related to FAB1909CL1

NBP2-35009-5ug Recombinant Human FGF-13 Protein

236-EG-200 EGF [Unconjugated]

NBL1-10689 FGF-13 Overexpression Lysate

DVE00 VEGF [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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