

Product Datasheet

FGFR1 Antibody (133111) [CoraFluor™ 1] FAB765CL1

Unit Size: 0.1 ml

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

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FAB765CL1

FGFR1 Antibody (133111) [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	133111
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein A or G purified from hybridoma culture supernatant
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(TM) 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. CoraFluor(TM) 1, amine reactive CoraFluor(TM) 1, thiol reactive For more information, please see our CoraFluor(TM) TR-FRET technology flyer.
Host	Mouse
Gene ID	2260
Gene Symbol	FGFR1
Species	Human
Specificity/Sensitivity	Detects IIIb isoforms of human FGF R1. In direct ELISAs and Western blots, this antibody detected IIIb but not IIIc isoforms of human FGF R1, human FGF R2, and mouse FGF R2. In direct ELISA, approximately 20% cross-reactivity was observed with recombinant human (rh) FGF R3 (IIIb). No cross-reactivity was observed with rhFGF R4 or with IIIc isoforms of rhFGF R1, rhFGF R2, rmFGF R2, or rhFGF R3.
Immunogen	A mixture of purified isoforms of recombinant human FGF R1 extracellular domains
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, Neutralization



Recommended Dilutions	Western Blot, Neutralization
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB765CL1

NBP2-77504-50ug	Recombinant Human FGFR1 His Protein
DVE00	VEGF [HRP]
DYC5079-2	FGFR1 [Biotin]
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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