

Product Datasheet

FGFR2 Antibody (133706) [CoraFluor™ 1] FAB716CL1

Unit Size: 0.1 ml

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

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FAB716CL1

FGFR2 Antibody (133706) [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	133706
Preservative	No Preservative
Isotype	IgG2a
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	Rat
Gene ID	2263
Gene Symbol	FGFR2
Species	Mouse
Specificity/Sensitivity	Detects IIIc isoforms of mouse FGF R2 in direct ELISAs and Western blots. Does not react with IIIb isoforms of recombinant mouse (rm) FGF R2. In direct ELISAs and Western blots, 100% cross-reactivity with IIIc isoforms of recombinant human (rh) FGF R2 is observed, and no cross-reactivity with IIIb isoforms of rhFGF R2 or any isoforms of rhFGF R1, rmFGF R3, or rhFGF R4 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse FGF R2α (IIIc) 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 FAB716CL1

NBP2-59905-50ug	Recombinant Human FGFR2 hlgG-His Protein
236-EG-200	EGF [Unconjugated]
NBP2-04392	FGFR2 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.

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

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