

Product Datasheet

FGFR2 Antibody (98739) [CoraFluor™ 1] FAB6843CL1

Unit Size: 0.1 ml

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

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FAB6843CL1

FGFR2 Antibody (98739) [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	98739
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein A or G purified
Buffer	PBS

Product Description	
Description	<p>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.</p> <p>CoraFluor(TM) 1, amine reactive</p> <p>CoraFluor(TM) 1, thiol reactive</p> <p>For more information, please see our CoraFluor(TM) TR-FRET technology flyer.</p>
Host	Mouse
Gene ID	2263
Gene Symbol	FGFR2
Species	Human
Specificity/Sensitivity	Detects all isoforms of human FGF R2 (α and β , IIIb and IIIc). In direct ELISAs, approximately 25–50% cross-reactivity with mouse FGF R2 and no cross-reactivity with any isoform of recombinant human (rh) FGF R1, rhFGF R3, or rhFGF R4 is observed.
Immunogen	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human FGF R2 isoforms and mouse myeloma cell line NS0-derived recombinant human FGF R2 isoforms
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	Flow Cytometry, Immunohistochemistry, CyTOF-ready, Neutralization
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Neutralization, CyTOF-ready



Application Notes

Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB6843CL1

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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