

Product Datasheet

FGFR4 Antibody (240929) [CoraFluor™ 1] FAB6852CL1

Unit Size: 0.1 ml

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

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Updated 8/13/2025 v.20.1

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FAB6852CL1

FGFR4 Antibody (240929) [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	240929
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(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	2264
Gene Symbol	FGFR4
Species	Human
Specificity/Sensitivity	Detects human FGF R4 in direct ELISAs and Western blots. In Western blots, less than 5% cross-reactivity with recombinant mouse FGF R4 and recombinant human FGF R5 is observed and no cross-reactivity with any isoform of rhFGF R1, rhFGF R2, or rhFGF R3 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human FGF R4 Leu22-Asp369 (predicted) Accession # P22455
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, Immunohistochemistry, CyTOF-ready, Immunocytochemistry



Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB6852CL1

NBP1-84585PEP	FGFR4 Recombinant Protein Antigen
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]
685-FR-050	FGFR4 [Unconjugated]
NBP2-22203	ERK1 Antibody (1E5)

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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