Product Datasheet

FGFR2 Antibody (98742) [CoraFluor™ 1] FAB6842CL1

Unit Size: 0.1 ml

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

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FAB6842CL1

FGFR2 Antibody (98742) [CoraFluor™ 1]

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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	98742
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	2263
Gene Symbol	FGFR2
Species	Human
Specificity/Sensitivity	Detects all isoforms of human FGF R2 in direct ELISAs and Western blots. Does not cross react with any isoform of mouse FGF R2 or human FGF R1, FGF R3, or FGF R4.
Immunogen	S. frugiperda 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	Western Blot
Recommended Dilutions	Western Blot



Optimal dilution of this antibody should be experimentally determined.

Application Notes



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Products Related to FAB6842CL1

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.

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