

Product Datasheet

MRGX2 Antibody (477533) [CoraFluor™ 1] FAB4727CL1

Unit Size: 0.1 ml

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

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FAB4727CL1

MRGX2 Antibody (477533) [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	477533
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(IM) 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.
Host	Mouse
Gene ID	117194
Gene Symbol	MRGPRX2
Species	Human
Specificity/Sensitivity	Detects human MRGX2. Stains human MRGX2 transfectants but not irrelevant transfectants.
Immunogen	NS0 mouse myeloma cell line transfected with human MRGX2 Met1-Val330 Accession # Q96LB1
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, CyTOF-ready, Intracellular Staining by Flow Cytometry
Recommended Dilutions	Flow Cytometry, Intracellular Staining by Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB4727CL1

NBP2-33744PEP	MRGX2 Recombinant Protein Antigen
NBL1-16115	SLC35A1 Overexpression Lysate
AF1067	Growth Hormone Antibody [Unconjugated]
MAB4375	Substance P Antibody (266815)

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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