

Product Datasheet

MS4A4B Antibody (444008) [CoraFluor™ 1] FAB4504CL1

Unit Size: 0.1 ml

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

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FAB4504CL1

MS4A4B Antibody (444008) [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	444008
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	60361
Gene Symbol	Ms4a4b
Species	Mouse
Specificity/Sensitivity	Detects mouse MS4A4B. Stains mouse MS4A4B transfectants but not irrelevant transfectants.
Immunogen	HEK293 human embryonic kidney cell line transfected with mouse MS4A4B Met1-Val226 Accession # NP_068364
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
Recommended Dilutions	Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB4504CL1

6507-IL-010/CF	IL-4 [Unconjugated]
202-IL-010	IL-2 [Unconjugated]
NBP2-25241	STAT6 Antibody (177C322.1) - BSA Free
NB200-540	Complement C3 Antibody (11H9) - BSA Free

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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