

# Product Datasheet

## MRP1 Antibody (464510) [CoraFluor™ 1] FAB1929CL1

Unit Size: 0.1 ml

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

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**FAB1929CL1**

MRP1 Antibody (464510) [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	464510
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	4363
Gene Symbol	ABCC1
Species	Human
Specificity/Sensitivity	Detects human MRP1. Detects human MRP1-transfected cells, but not irrelevant transfectants by flow cytometry.
Immunogen	HEK293 human embryonic kidney cell line transfected with human MPR1 Met1-Val1531 Accession # P33527
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	CyTOF-ready, Intracellular Staining by Flow Cytometry
Recommended Dilutions	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 FAB1929CL1**

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H00004363-Q01-10ug	Recombinant Human MRP1 GST (N-Term) Protein
NBP3-39499	Human MRP1 ELISA Kit (Colorimetric)
MAB25031	CFTR Antibody (24-1) [Unconjugated] - C-terminus
NB100-56098	Bcl-2 Antibody

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### **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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