## **Product Datasheet**

### ABCA1 Antibody (768510) [CoraFluor™ 1] FAB7207CL1

Unit Size: 0.1 ml

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

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#### FAB7207CL1

ABCA1 Antibody (768510) [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	768510
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	19
Gene Symbol	ABCA1
Species	Human
Specificity/Sensitivity	Detects human ABCA1 in direct ELISAs.
Immunogen	<i>E. coli</i> -derived recombinant human ABCA1 Phe1248-GIn1350 Accession # O95477
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 FAB7207CL1

NB400-105PEPABCA1 Antibody Blocking Peptide210-TA-005TNF-alpha [Unconjugated]H00000019-Q01-10ugRecombinant Human ABCA1 GST (N-Term) ProteinNB400-104SR-BI Antibody - 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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