

Product Datasheet

FCRL4/FcRH4/IRTA1 Antibody (A1) [CoraFluor™ 1] NBP3-11836CL1

Unit Size: 0.1 ml

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

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NBP3-11836CL1

FCRL4/FcRH4/IRTA1 Antibody (A1) [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	A1
Preservative	No Preservative
Isotype	IgG2a Kappa
Conjugate	CoraFluor 1
Purity	Protein A 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	83417
Gene Symbol	FCRL4
Species	Human
Specificity/Sensitivity	The mouse monoclonal antibody A1 recognizes an epitope within extracellular domain of FCRL4/FcRH4/IRTA1, a transmembrane glycoprotein expressed mainly on memory B cells.
Immunogen	DNA-immunization followed by a boost with FCRL4/FcRH4/IRTA1-transfected cells
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
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-11836CL1

7268-CT-100	CTLA-4 [Unconjugated]
2426-FC-050	FCRL4/FcRH4/IRTA1 [Unconjugated]
NB100-524	NOD2 Antibody (2D9) - BSA Free
NBP1-43435-0.1mg	CD20 Antibody (AISB12) - 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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