

# Product Datasheet

## CCR4 Antibody (205410) [CoraFluor™ 1] FAB1567CL1

Unit Size: 0.1 ml

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

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**FAB1567CL1**

CCR4 Antibody (205410) [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	205410
Preservative	No Preservative
Isotype	IgG2b
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	1233
Gene Symbol	CCR4
Species	Human
Specificity/Sensitivity	Stains human CCR4-transfected cell lines but not the corresponding parent cell lines. Also detects CCR4 on human PBLs and platelets.
Immunogen	Human CCR4 transfectants Met1-Leu360 Accession # P51679
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-reported
Recommended Dilutions	Flow Cytometry, CyTOF-reported
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB1567CL1**

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NB100-56336PEP	CCR4 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NBP2-75115	Human CCR4 ELISA Kit (Colorimetric)
6507-IL-010/CF	IL-4 [Unconjugated]

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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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