# **Product Datasheet**

# CCR10/GPR2 Antibody (314305) [CoraFluor™ 1] FAB3478CL1

Unit Size: 0.1 ml

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

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# **FAB3478CL1**

CCR10/GPR2 Antibody (3143	05) [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	314305
Preservative	No Preservative
Isotype	IgG2a
Conjugate	CoraFluor 1
Purity	Protein A or G purified
Buffer	PBS
<b>Product Description</b>	
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	Rat
Gene ID	2826
Gene Symbol	CCR10
Species	Human
Specificity/Sensitivity	Detect human CCR10. Stains human CCR10-transfected cells but not irrelevant transfectants.
Immunogen	Y3 rat myeloid cell line transfected with human CCR10 Gln8-Asn362 Accession # P46092
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
<b>Product Application Details</b>	
Applications	Flow Cytometry, CyTOF-reported
Recommended Dilutions	Flow Cytometry CyTOF-reported

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 FAB3478CL1**

NB100-56319PEP CCR10/GPR2 Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]

NBL1-08888 CCR10/GPR2 Overexpression Lysate 350-NS-010 CXCL12/SDF-1 alpha [Unconjugated]

#### 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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