

Product Datasheet

CXCR6 Antibody (221002) [CoraFluor™ 1] FAB2145CL1

Unit Size: 0.1 ml

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

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FAB2145CL1

CXCR6 Antibody (221002) [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	221002
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(TM) 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. CoraFluor(TM) 1, amine reactive CoraFluor(TM) 1, thiol reactive For more information, please see our CoraFluor(TM) TR-FRET technology flyer.
Host	Rat
Gene ID	10663
Gene Symbol	CXCR6
Species	Mouse
Specificity/Sensitivity	Stains mouse CXCR6-transfected cells but not irrelevant transfectants.
Immunogen	CHO Chinese hamster ovary cell line transfected with mouse CXCR6 Met1-Leu351 Accession # Q9EQ16
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-ready
Recommended Dilutions	Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB2145CL1

NBP1-76871PEP	CXCR6 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NBP3-27473	Human CXCR6 ELISA Kit (Colorimetric)
MAB197-100	CCR7 Antibody (150503) [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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