

Product Datasheet

CXCR5 Antibody (51505) [CoraFluor™ 1] FAB190CL1

Unit Size: 0.1 ml

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

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FAB190CL1

CXCR5 Antibody (51505) [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	51505
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	Mouse
Gene ID	643
Gene Symbol	CXCR5
Species	Human
Specificity/Sensitivity	Stains human CXCR5 transfectants but not the parental cell lines in flow cytometry. Does not cross-react with human CXCR2, CXCR3, or CXCR4 transfectants.
Immunogen	NS0 mouse myeloma cell line transfected with human CXCR5 Met1-Phe372 Accession # P32302
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, Immunohistochemistry, CyTOF-reported, Immunocytochemistry, Neutralization
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Neutralization, Immunocytochemistry, CyTOF-reported



Application Notes

Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB190CL1

H00000643-G01	Recombinant Human CXCR5 Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-08181	CXCR5 Overexpression Lysate
6507-IL-010/CF	IL-4 [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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