Product Datasheet

CXCR2/IL-8RB Antibody (866614) [CoraFluor™ 1] FAB8110CL1

Unit Size: 0.1 ml

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

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FAB8110CL1

Application Notes

CXCR2/IL-8RB Antibody (866614) [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	866614
Preservative	No Preservative
Isotype	lgG2b
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	3579
Gene Symbol	CXCR2
Species	Rat
Specificity/Sensitivity	Detects rat CXCR2/IL-8 RB in direct ELISAs. In Flow Cytometry, stains HEK293 cells transfected with rat CXCR2/IL-8 RB, but does not stain non ☐ transfected cells.
Immunogen	NS0 mouse myeloma cell line transfected with rat CXCR2/IL-8 RB Accession # P35407
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



Optimal dilution of this antibody should be experimentally determined.



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Products Related to FAB8110CL1

H00003579-P01-10ug Recombinant Human CXCR2/IL-8RB GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NBP3-06771 Mouse CXCR2/IL-8RB ELISA Kit (Colorimetric)

M6000B-1 IL-6 [HRP]

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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