Product Datasheet

CXCR2/IL-8RB Antibody (866614R) [CoraFluor™ 1] FAB8110RCL1

Unit Size: 0.1 ml

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

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FAB8110RCL1

CXCR2/IL-8RB Antibody (866614R) [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	866614R	
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	
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	

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 FAB8110RCL1

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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