Product Datasheet

CXCR1/IL-8RA Antibody (1122A) [CoraFluor™ 1] FAB8628CL1

Unit Size: 0.1 ml

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

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Updated 10/22/2024 v.20.1

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Application Notes

CXCR1/IL-8RA Antibody (1122A) [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	1122A
Preservative	No Preservative
Isotype	IgG
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	Rabbit
Gene ID	3577
Gene Symbol	CXCR1
Species	Mouse
Specificity/Sensitivity	Detects mouse CXCR1 transfectants but not CXCR2 transfectants by flow cytometry.
Immunogen	Mouse CXCR1/IL□8 RA Peptide Accession # Q810W6
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
Recommended Dilutions	Flow Cytometry



Optimal dilution of this antibody should be experimentally determined.



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Products Related to FAB8628CL1

H00003577-P01-2ug Recombinant Human CXCR1/IL-8RA GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NB600-1142PEP CXCR1/IL-8RA Antibody Blocking Peptide

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.

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

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