Product Datasheet

CCR2 Antibody (48607) [CoraFluor™ 1] FAB150CL1

Unit Size: 0.1 ml

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

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FAB150CL1

CCR2 Antibody (48607) [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	48607
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(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	729230
Gene Symbol	CCR2
Species	Human
Specificity/Sensitivity	Detects human CCR-2 transfectants but not the parental cell line or CCR-5 transfectants.
Immunogen	NS0 mouse myeloma cell line transfected with human CCR2 Met1-Leu360 Accession # NP_001116868
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-ready
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB150CL1

M6000B-1	IL-6 [HRP]
NBP1-48337PEP	CCR2 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NBP1-48338PEP	CCR2 Antibody Blocking Peptide

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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