

Product Datasheet

CCL3/MIP-1 alpha Antibody (756613) [CoraFluor™ 1] FAB4501CL1

Unit Size: 0.1 ml

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

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FAB4501CL1

CCL3/MIP-1 alpha Antibody (756613) [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	756613
Preservative	No Preservative
Isotype	IgG2b
Conjugate	CoraFluor 1
Purity	Protein A or G purified from hybridoma culture supernatant
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	Rat
Gene ID	6348
Gene Symbol	CCL3
Species	Mouse
Specificity/Sensitivity	Detects mouse CCL3/MIP-1α in direct ELISAs and Western blots. In direct ELISAs, 100% cross-reactivity with recombinant rat CCL3 and 50% cross-reactivity with recombinant human CCL3 is observed. No cross-reactivity with recombinant canine CCL3, recombinant cotton rat CCL3, recombinant mouse (rm) CCL4/MIP-1 beta, or rmCCL5 is observed.
Immunogen	<i>E. coli</i>-derived recombinant mouse CCL3/MIP-1α Ala24-Ala92 Accession # P10855
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	Western Blot, Immunohistochemistry, Immunocytochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry



Application Notes

Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB4501CL1

NBP2-35193-100ug	Recombinant Mouse CCL3/MIP-1 alpha Protein
210-TA-005	TNF-alpha [Unconjugated]
MMA00	CCL3/MIP-1 alpha [HRP]
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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