

Product Datasheet

CCL12/MCP-5 Antibody (63205) [CoraFluor™ 1] FAB428CL1

Unit Size: 0.1 ml

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

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FAB428CL1

CCL12/MCP-5 Antibody (63205) [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 | 63205 |
| Preservative | No Preservative |
| Isotype | IgG2a |
| Conjugate | CoraFluor 1 |
| Purity | Protein A or G purified from hybridoma culture supernatant |
| Buffer | PBS |

| Product Description | |
|-------------------------|--|
| Description | <p>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.</p> <p>CoraFluor(TM) 1, amine reactive</p> <p>CoraFluor(TM) 1, thiol reactive</p> <p>For more information, please see our CoraFluor(TM) TR-FRET technology flyer.</p> |
| Host | Rat |
| Gene ID | 20293 |
| Gene Symbol | Ccl12 |
| Species | Mouse |
| Specificity/Sensitivity | Detects mouse CCL12/MCP-5 in ELISAs and Western blots. |
| Immunogen | <i>E. coli</i> -derived recombinant mouse CCL12/MCP-5 Gly23-Gly104 Accession # Q62401.1 |
| 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, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization |
| Recommended Dilutions | Western Blot, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair) |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to FAB428CL1

| | |
|----------------|---------------------------------------|
| NBP2-35163-5ug | Recombinant Mouse CCL12/MCP-5 Protein |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| MCC120 | CCL12/MCP-5 [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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