

Product Datasheet

CCL5/RANTES Antibody (676106) [CoraFluor™ 1] FAB60451CL1

Unit Size: 0.1 ml

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

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FAB60451CL1

CCL5/RANTES Antibody (676106) [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 | 676106 |
| Preservative | No Preservative |
| Isotype | IgG1 |
| Conjugate | CoraFluor 1 |
| Purity | Protein A or G purified from hybridoma culture supernatant |
| Buffer | PBS |

Product Description

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|--------------------------------|--|
| 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 | Mouse |
| Gene ID | 6352 |
| Gene Symbol | CCL5 |
| Species | Canine |
| Specificity/Sensitivity | Detects canine CCL5/RANTES in direct ELISAs. In Western blots, no cross-reactivity with recombinant CCL5/RANTES from cat, cotton rat, mouse, or human is observed. No cross-reactivity with recombinant mouse CCL7/MARC, rmCCL17/TARC, recombinant human (rh) CCL18/PARC, or rhCCL17/TARC is observed. |
| Immunogen | <i>E. coli</i> -derived recombinant canine CCL5/RANTES Ser24-Ser91 Accession # Q8HYS0 |
| 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 | Immunocytochemistry |
| Recommended Dilutions | Immunocytochemistry |





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Products Related to FAB60451CL1

| | |
|----------------|---------------------------------------|
| NBP2-35235-5ug | Recombinant Human CCL5/RANTES Protein |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| DRN00B | CCL5/RANTES [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.

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