

# Product Datasheet

## **CCL5/RANTES Antibody (53405) [Janelia Fluor® 646] FAB478J**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB478J**

CCL5/RANTES Antibody (53405) [Janelia Fluor® 646]

| 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.                                                                                                                                                                                                                 |
| Clonality                   | Monoclonal                                                                                                                                                                                                                               |
| Clone                       | 53405                                                                                                                                                                                                                                    |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                       |
| Isotype                     | IgG2a                                                                                                                                                                                                                                    |
| Conjugate                   | Janelia Fluor 646                                                                                                                                                                                                                        |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                               |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                       |
| Product Description         |                                                                                                                                                                                                                                          |
| Host                        | Rat                                                                                                                                                                                                                                      |
| Gene ID                     | 6352                                                                                                                                                                                                                                     |
| Gene Symbol                 | CCL5                                                                                                                                                                                                                                     |
| Species                     | Mouse                                                                                                                                                                                                                                    |
| Specificity/Sensitivity     | Detects mouse CCL5/RANTES in direct ELISAs. Shows 50% cross-reactivity with recombinant human (rh) CCL5, and no cross-reactivity with recombinant feline CCL5, rhCCL3, recombinant mouse (rm) CCL3, rmCCL4, rhCCL4, rhCCL14, or rhCCL18. |
| Immunogen                   | <i>E. coli</i> -derived recombinant mouse CCL5/RANTES<br>Ser24-Ser91<br>Accession # P30882                                                                                                                                               |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                    |
| Product Application Details |                                                                                                                                                                                                                                          |
| Applications                | Immunocytochemistry, Neutralization                                                                                                                                                                                                      |
| Recommended Dilutions       | Neutralization, Immunocytochemistry                                                                                                                                                                                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                   |





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### **Products Related to FAB478J**

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|                |                                       |
|----------------|---------------------------------------|
| NBP2-35235-5ug | Recombinant Human CCL5/RANTES Protein |
| 210-TA-005     | TNF-alpha [Unconjugated]              |
| DRN00B         | CCL5/RANTES [HRP]                     |
| M6000B-1       | IL-6 [HRP]                            |

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### **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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