

# Product Datasheet

## TREM1 Antibody (174031) [Janelia Fluor® 549] FAB1187I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1187I**

TREM1 Antibody (174031) [Janelia Fluor® 549]

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 0.1 ml   |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.  |
| <b>Storage</b>                     | Store at 4C in the dark.   |
| <b>Clonality</b>                   | Monoclonal   |
| <b>Clone</b>                       | 174031   |
| <b>Preservative</b>                | 0.05% Sodium Azide   |
| <b>Isotype</b>                     | IgG2a  |
| <b>Conjugate</b>                   | Janelia Fluor 549  |
| <b>Purity</b>                      | Protein A or G purified from hybridoma culture supernatant   |
| <b>Buffer</b>                      | 50mM Sodium Borate   |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Rat  |
| <b>Gene ID</b>                     | 54210  |
| <b>Gene Symbol</b>                 | TREM1  |
| <b>Specificity/Sensitivity</b>     | Detects mouse TREM-1 in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant mouse TREM-2B, recombinant human (rh) TREM-1, or rhTREM-2 is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant mouse TREM-1 Ala21-Ser202<br>Accession # Q9JKE2  |
| <b>Notes</b>                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |
| <b>Product Application Details</b> |  |
| <b>Recommended Dilutions</b>       | Western Blot, Flow Cytometry, Agonist Activity, Immunocytochemistry, CyTOF-ready   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.   |



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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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