

# Product Datasheet

## **TREM2 Antibody (08) [Janelia Fluor® 646] NBP3-21453JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-21453JF646**

TREM2 Antibody (08) [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               | 08                                                                                          |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                                                                                                                |
| Gene ID             | 54209                                                                                                                                                                                                                |
| Gene Symbol         | TREM2                                                                                                                                                                                                                |
| Species             | Human                                                                                                                                                                                                                |
| Immunogen           | This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human TREM2 (Accession#: NP_061838.1; Met1-Ser174). |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | ELISA, ELISA Detection (Matched Antibody Pair)                         |
| Recommended Dilutions       | ELISA, ELISA Detection (Matched Antibody Pair)                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP3-21453JF646**

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|                 |                                                      |
|-----------------|------------------------------------------------------|
| NBP1-97005JF646 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646] |
| NBP2-22888      | Recombinant Human TREM2 His Protein                  |
| 210-TA-005      | TNF-alpha [Unconjugated]                             |
| 1729-T2-050     | TREM2 [Unconjugated]                                 |

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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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