

# Product Datasheet

## **Tryptase gamma-1/TPSG1 Antibody (OTI1G1) [Janelia Fluor® 549] NBP2-74652JF549**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-74652JF549**

Tryptase gamma-1/TPSG1 Antibody (OTI1G1) [Janelia Fluor® 549]

| 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               | OTI1G1                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 549                                                                           |
| Purity              | Immunogen affinity purified                                                                 |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                                  |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                            |
| Gene ID             | 25823                                                                                                                            |
| Gene Symbol         | TPSG1                                                                                                                            |
| Species             | Human                                                                                                                            |
| Immunogen           | Recombinant protein fragment corresponding to amino acids 20-283 of human Tryptase gamma-1/TPSG1 (NP_036599) produced in E.coli. |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                            |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry                     |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |



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**Products Related to NBP2-74652JF549**

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|                 |                                                      |
|-----------------|------------------------------------------------------|
| NBP1-97005JF549 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549] |
| NBP2-37977PEP   | Tryptase gamma-1/TPSG1 Recombinant Protein Antigen   |
| 210-TA-005      | TNF-alpha [Unconjugated]                             |
| 5517-SE-010     | Tryptase gamma-1/TPSG1                               |

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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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