

# Product Datasheet

## Thyroid Peroxidase Antibody (TPO35) [Janelia Fluor® 669] NBP1-50813JF669

Unit Size: 0.25 ml

Store at 4C in the dark.

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**NBP1-50813JF669**

Thyroid Peroxidase Antibody (TPO35) [Janelia Fluor® 669]

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 0.25 ml                                                                                                          |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                                         |
| Clonality           | Monoclonal                                                                                                       |
| Clone               | TPO35                                                                                                            |
| Preservative        | 0.05% Sodium Azide                                                                                               |
| Isotype             | IgG1                                                                                                             |
| Conjugate           | Janelia Fluor 669                                                                                                |
| Purity              | Protein A purified                                                                                               |
| Buffer              | 50mM Sodium Borate                                                                                               |

| Product Description |                                                                                                                                                      |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                                                |
| Gene ID             | 7173                                                                                                                                                 |
| Gene Symbol         | TPO                                                                                                                                                  |
| Species             | Human                                                                                                                                                |
| Immunogen           | Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with Human thyroid peroxidase. |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | ELISA, Sandwich ELISA, Direct ELISA                                    |
| Recommended Dilutions       | ELISA, Sandwich ELISA, Direct ELISA                                    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP1-50813JF669**

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|                    |                                                           |
|--------------------|-----------------------------------------------------------|
| H00007173-Q01-10ug | Recombinant Human Thyroid Peroxidase GST (N-Term) Protein |
| 210-TA-005         | TNF-alpha [Unconjugated]                                  |
| H00007173-P01-2ug  | Recombinant Human Thyroid Peroxidase GST (N-Term) Protein |
| 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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