

# Product Datasheet

## Tryptophan Hydroxylase 1/TPH-1 Antibody (007) [PE] NBP2-90021PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-90021PE****Tryptophan Hydroxylase 1/TPH-1 Antibody (007) [PE]**

| <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>               | 007                                                                                         |
| <b>Preservative</b>        | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>             | IgG                                                                                         |
| <b>Conjugate</b>           | PE                                                                                          |
| <b>Purity</b>              | Protein A purified                                                                          |
| <b>Buffer</b>              | PBS                                                                                         |

| <b>Product Description</b> |                                                                                                                                                       |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                | Rabbit                                                                                                                                                |
| <b>Gene ID</b>             | 7166                                                                                                                                                  |
| <b>Gene Symbol</b>         | TPH1                                                                                                                                                  |
| <b>Species</b>             | Human                                                                                                                                                 |
| <b>Immunogen</b>           | This antibody was obtained from a rabbit immunized with purified, recombinant Human Tryptophan Hydroxylase 1/TPH-1 (Uniprot#: P17752-1; Ile2-Ile444). |

| <b>Product Application Details</b> |                                                                        |
|------------------------------------|------------------------------------------------------------------------|
| <b>Applications</b>                | ELISA                                                                  |
| <b>Recommended Dilutions</b>       | ELISA                                                                  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-90021PE**

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|                    |                                                                       |
|--------------------|-----------------------------------------------------------------------|
| NBP2-24983         | Rabbit IgG Isotype Control [PE]                                       |
| H00007166-P01-10ug | Recombinant Human Tryptophan Hydroxylase 1/TPH-1 GST (N-Term) Protein |
| DBD00              | BDNF [HRP]                                                            |
| H00007166-Q01-10ug | Recombinant Human Tryptophan Hydroxylase 1/TPH-1 GST (N-Term) Protein |

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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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