

# Product Datasheet

## Tyrosine Hydroxylase Antibody [Biotin] AF7566B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7566B****Tyrosine Hydroxylase Antibody [Biotin]**

| <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>                   | Polyclonal                                                                                                 |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                         |
| <b>Isotype</b>                     | IgG                                                                                                        |
| <b>Conjugate</b>                   | Biotin                                                                                                     |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                  |
| <b>Buffer</b>                      | PBS                                                                                                        |
| <b>Product Description</b>         |                                                                                                            |
| <b>Host</b>                        | Sheep                                                                                                      |
| <b>Gene ID</b>                     | 7054                                                                                                       |
| <b>Gene Symbol</b>                 | TH                                                                                                         |
| <b>Species</b>                     | Human, Mouse, Rat                                                                                          |
| <b>Specificity/Sensitivity</b>     | Detects human, mouse and rat Tyrosine Hydroxylase in Western blots.                                        |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant human Tyrosine Hydroxylase Ala278-Tyr401, predicted Accession # P07101 |
| <b>Product Application Details</b> |                                                                                                            |
| <b>Applications</b>                | Western Blot, Immunohistochemistry, Immunocytochemistry                                                    |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry, Immunocytochemistry                                                    |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                     |



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### **Products Related to AF7566B**

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|            |                                                     |
|------------|-----------------------------------------------------|
| BAF020     | Sheep IgG Isotype Control [Biotin]                  |
| NBP1-42461 | Recombinant Human Tyrosine Hydroxylase His Protein  |
| 212-GD-010 | GDNF [Unconjugated]                                 |
| NBP3-06920 | Human Tyrosine Hydroxylase ELISA Kit (Colorimetric) |

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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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