

# Product Datasheet

## TrkB [p Tyr706, p Tyr707] Antibody [Biotin] NBP2-54764B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-54764B**

TrkB [p Tyr706, p Tyr707] Antibody [Biotin]

| 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                   | Polyclonal                                                                                                                                                                            |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                    |
| Isotype                     | IgG                                                                                                                                                                                   |
| Conjugate                   | Biotin                                                                                                                                                                                |
| Purity                      | Epitope affinity purified                                                                                                                                                             |
| Buffer                      | PBS                                                                                                                                                                                   |
| Product Description         |                                                                                                                                                                                       |
| Host                        | Rabbit                                                                                                                                                                                |
| Gene ID                     | 4915                                                                                                                                                                                  |
| Gene Symbol                 | NTRK2                                                                                                                                                                                 |
| Species                     | Human, Mouse, Rat                                                                                                                                                                     |
| Specificity/Sensitivity     | The antibody detects endogenous levels of TrkB only when phosphorylated at tyrosine 706 and tyrosine 707.                                                                             |
| Immunogen                   | Trk B (phospho Tyr706/Tyr707) antibody was raised against a peptide sequence around phosphorylation site of tyrosine 706/tyrosine 707 (T-D-Y (p)-Y (p)-R-V) derived from Human Trk B. |
| Product Application Details |                                                                                                                                                                                       |
| Applications                | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                     |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                |





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### **Products Related to NBP2-54764B**

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|               |                                     |
|---------------|-------------------------------------|
| NBP2-24891B   | Rabbit IgG Isotype Control [Biotin] |
| NBP3-16988PEP | TrkB Recombinant Protein Antigen    |
| DBD00         | BDNF [HRP]                          |
| 688-TK-100    | TrkB [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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