

# Product Datasheet

## TrkB Antibody [CoraFluor™ 1] NBP3-28744CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NBP3-28744CL1**

TrkB Antibody [CoraFluor™ 1]

| <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. Do not freeze.   |
| <b>Clonality</b>                   | Monoclonal  |
| <b>Preservative</b>                | No Preservative   |
| <b>Isotype</b>                     | IgG2  |
| <b>Conjugate</b>                   | CoraFluor 1   |
| <b>Purity</b>                      | Protein A purified  |
| <b>Buffer</b>                      | PBS   |
| <b>Product Description</b>         |   |
| <b>Description</b>                 | The heavy chain type is hulgG2, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.<br><br>Patent #: US20100196390                       |
| <b>Host</b>                        | Human   |
| <b>Gene ID</b>                     | 4915  |
| <b>Gene Symbol</b>                 | NTRK2   |
| <b>Species</b>                     | Human   |
| <b>Immunogen</b>                   | TrkB / NTRK2  |
| <b>Notes</b>                       | CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254 |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | ELISA, Flow Cytometry, Functional   |
| <b>Recommended Dilutions</b>       | Flow Cytometry, ELISA, Functional   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to NBP3-28744CL1**

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|               |   |
|---------------|---|
| NBP3-06870CL1 | Human IgG2 Isotype Control (MAB1641) [CoraFluor™ 1] |
| 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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