

# Product Datasheet

## TrkA Antibody (165126) [Biotin] FAB175B

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB175B**

TrkA Antibody (165126) [Biotin]

| Product Information         |                                                                                                                                                                                         |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.5 ml                                                                                                                                                                                  |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                             |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                |
| Clonality                   | Monoclonal                                                                                                                                                                              |
| Clone                       | 165126                                                                                                                                                                                  |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                      |
| Isotype                     | IgG2a                                                                                                                                                                                   |
| Conjugate                   | Biotin                                                                                                                                                                                  |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                              |
| Buffer                      | PBS                                                                                                                                                                                     |
| Product Description         |                                                                                                                                                                                         |
| Host                        | Mouse                                                                                                                                                                                   |
| Gene ID                     | 4914                                                                                                                                                                                    |
| Gene Symbol                 | NTRK1                                                                                                                                                                                   |
| Species                     | Human                                                                                                                                                                                   |
| Specificity/Sensitivity     | Detects human TrkA in direct ELISAs and Western blots. In direct ELISAs and Western blots, this antibody shows no cross-reactivity with recombinant human (rh) TrkB, rhTrkC, or rrTrkA. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human TrkA Ala33-Glu407<br>Accession # AAA36770                                                                                         |
| Product Application Details |                                                                                                                                                                                         |
| Applications                | Western Blot                                                                                                                                                                            |
| Recommended Dilutions       | Western Blot                                                                                                                                                                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                  |





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### **Products Related to FAB175B**

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|               |                                              |
|---------------|----------------------------------------------|
| IC003B        | Mouse IgG2a Isotype Control (20102) [Biotin] |
| NBP2-38265PEP | TrkA Recombinant Protein Antigen             |
| DBD00         | BDNF [HRP]                                   |
| 175-TK-050    | TrkA [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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