

# Product Datasheet

## TrkA Antibody (165126) [DyLight 405] FAB175E

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB175E**

TrkA Antibody (165126) [DyLight 405]

| 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           | DyLight 405                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| 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                                                                                         |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                       |

| 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 FAB175E**

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|               |                                  |
|---------------|----------------------------------|
| NBP2-38265PEP | TrkA Recombinant Protein Antigen |
| DBD00         | BDNF [HRP]                       |
| 175-TK-050    | TrkA [Unconjugated]              |
| NBP2-22203    | ERK1 Antibody (1E5)              |

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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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