

# Product Datasheet

## TrkB Antibody (75133) [Dylight 488] FAB397K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB397K**

TrkB Antibody (75133) [Dylight 488]

| 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                   | Monoclonal                                                                                                                                                                                                                |
| Clone                       | 75133                                                                                                                                                                                                                     |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                        |
| Isotype                     | IgG2b                                                                                                                                                                                                                     |
| Conjugate                   | DyLight 488                                                                                                                                                                                                               |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                        |
| Product Description         |                                                                                                                                                                                                                           |
| Host                        | Mouse                                                                                                                                                                                                                     |
| Gene ID                     | 4915                                                                                                                                                                                                                      |
| Gene Symbol                 | NTRK2                                                                                                                                                                                                                     |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                         |
| Specificity/Sensitivity     | Detects human TrkB in direct ELISAs. Detects human, mouse, and rat TrkB in Western blots. In ELISAs and Western blots, no cross-reactivity with recombinant human (rh) TrkA, rhTrkC, or recombinant rat TrkA is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human TrkB Cys32-His430<br>Accession # Q16620                                                                                                                             |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                         |
| Product Application Details |                                                                                                                                                                                                                           |
| Applications                | Western Blot, Immunohistochemistry                                                                                                                                                                                        |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                                                                                                                                                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                    |





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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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