

# Product Datasheet

## TrkA [p Tyr785] Antibody [Janelia Fluor® 646] AF5479J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5479J**

TrkA [p Tyr785] Antibody [Janelia Fluor® 646]

| 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                   | Janelia Fluor 646                                                                                                                                      |
| Purity                      | Antigen Affinity-purified                                                                                                                              |
| Buffer                      | 50mM Sodium Borate                                                                                                                                     |
| Product Description         |                                                                                                                                                        |
| Host                        | Rabbit                                                                                                                                                 |
| Gene ID                     | 4914                                                                                                                                                   |
| Gene Symbol                 | NTRK1                                                                                                                                                  |
| Species                     | Human, Rat                                                                                                                                             |
| Specificity/Sensitivity     | Detects rat TrkA when phosphorylated at Y785 in Western blots. Reactivity with human Phospho-TrkA is expected due to 100% homology with the immunogen. |
| Immunogen                   | Phosphopeptide containing human TrkA Y785 site                                                                                                         |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                  |
| 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 AF5479J**

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|                 |                                                |
|-----------------|------------------------------------------------|
| NBP2-24891JF646 | Rabbit IgG Isotype Control [Janelia Fluor 646] |
| 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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