

# Product Datasheet

## GFAP Antibody (GFAP/8255R) [DyLight 350] NBP3-24051UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-24051UV**

GFAP Antibody (GFAP/8255R) [DyLight 350]

| 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               | GFAP/8255R                                                                                  |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG Kappa                                                                                   |
| Conjugate           | DyLight 350                                                                                 |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                              |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rabbit                                                                                                                                                                                       |
| Gene ID                 | 2670                                                                                                                                                                                         |
| Gene Symbol             | GFAP                                                                                                                                                                                         |
| Species                 | Human                                                                                                                                                                                        |
| Specificity/Sensitivity | This monoclonal antibody recognizes a protein of ~50kDa which is identified as Glial Fibrillary Acidic Protein (GFAP). It shows no cross-reaction with other intermediate filament proteins. |
| Immunogen               | Recombinant fragment (around aa100-200) of human GFAP protein (exact sequence is proprietary)                                                                                                |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                            |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Immunohistochemistry-Paraffin                                          |
| Recommended Dilutions       | Immunohistochemistry-Paraffin                                          |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP3-24051UV**

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|                    |                                             |
|--------------------|---------------------------------------------|
| H00002670-Q01-10ug | Recombinant Human GFAP GST (N-Term) Protein |
| 210-TA-005         | TNF-alpha [Unconjugated]                    |
| DY2594-05          | GFAP [Biotin]                               |
| D6050              | IL-6 [HRP]                                  |

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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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