# **Product Datasheet**

## KA1/GRIK4/Glutamate Receptor KA1 Antibody [DyLight 650] NBP1-76852C

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP1-76852C

KA1/GRIK4/Glutamate Receptor KA1 Antibody [DyLight 650]

| •                           |   |
|-----------------------------|---|
| 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                   | DyLight 650   |
| Purity                      | Peptide affinity purified   |
| Buffer                      | 50mM Sodium Borate  |
| Product Description         |   |
| Host                        | Rabbit  |
| Gene ID                     | 2900  |
| Gene Symbol                 | GRIK4   |
| Species                     | Human, Mouse, Rat   |
| Reactivity Notes            | 0   |
| Immunogen                   | Antibody was raised against a 14 amino acid synthetic peptide near the amino terminus of the human Grik4. The immunogen is located within amino acids 30 - 80 of Grik4. Amino Acid Squence: RINRAPERLGKAK |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| Product Application Details |   |
| Applications                | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence,<br>Immunohistochemistry, Immunohistochemistry-Paraffin   |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry,<br>Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |
|                             |   |





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## Products Related to NBP1-76852C

| NBP2-24891C        | Rabbit IgG Isotype Control [DyLight 650]                                |
|--------------------|---|
| H00002900-Q01-10ug | Recombinant Human KA1/GRIK4/Glutamate Receptor KA1 GST (N-Term) Protein |
| NBP2-10312         | KA1/GRIK4/Glutamate Receptor KA1 Overexpression Lysate                  |
| NB300-118          | NMDAR1 Antibody (R1JHL) - Azide and BSA Free                            |

#### 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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