# **Product Datasheet**

# KA2/GRIK5/Glutamate Receptor KA2 Antibody [DyLight 680] NBP1-76853FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP1-76853FR

**Application Notes** 

KA2/GRIK5/Glutamate Receptor KA2 Antibody [DyLight 680]

| KA2/GRIK5/Glutamate Receptor KA2 Antibody [DyLight 680] |   |
|---|---|
| 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 680   |
| Purity  | Peptide affinity purified   |
| Buffer  | 50mM Sodium Borate  |
| Product Description                                     |   |
| Host  | Rabbit  |
| Gene ID   | 2901  |
| Gene Symbol   | GRIK5   |
| Species   | Human, Mouse, Rat   |
| Reactivity Notes  | 0   |
| Specificity/Sensitivity                                 | This Grik5 antibody does not cross-react with Grik4.  |
| Immunogen   | Antibody was raised against a 17 amino acid synthetic peptide near the carboxy terminus of the human Grik5. The immunogen is located within the last 50 amino acids of Grik5. Amino Acid Squence: EATSPPRPRPGPAGPRE |
| Notes   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| Product Application Details                             |   |
| Applications  | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  |
| Recommended Dilutions                                   | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin  |
|   |   |



Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP1-76853FR**

NBP2-24891FR Rabbit IgG Isotype Control [DyLight 680]

NBP2-68975PEP KA2/GRIK5/Glutamate Receptor KA2 Recombinant Protein Antigen NBP1-76853PEP KA2/GRIK5/Glutamate Receptor KA2 Antibody Blocking Peptide

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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