

# Product Datasheet

## NMDAR2A Antibody (S327A-38) [DyLight 680] NBP2-22404FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-22404FR**

NMDAR2A Antibody (S327A-38) [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           | Monoclonal                                                                                  |
| Clone               | S327A-38                                                                                    |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | DyLight 680                                                                                 |
| Purity              | Protein G purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                 |
|-------------------------|---------------------------------------------------------------------------------|
| Host                    | Mouse                                                                           |
| Gene ID                 | 2903                                                                            |
| Gene Symbol             | GRIN2A                                                                          |
| Species                 | Human, Mouse, Rat                                                               |
| Specificity/Sensitivity | Detects approx 170kDa. Does not react with NR2B.                                |
| Immunogen               | Fusion protein amino acids 75-325 (extracellular N-terminus) of rat GluN2A/NR2A |

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





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### **Products Related to NBP2-22404FR**

|              |                                                    |
|--------------|----------------------------------------------------|
| NBP2-27231FR | Mouse IgG2b Isotype Control (MPC-11) [DyLight 680] |
| DBD00        | BDNF [HRP]                                         |
| NBP2-82196   | Human NMDAR2A ELISA Kit (Colorimetric)             |
| NB300-556    | PSD-95 Antibody (6G6-1C9) - 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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