# **Product Datasheet**

## GluR1 Antibody (S355-1) [Janelia Fluor® 525] NBP2-22399JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP2-22399JF525

GluR1 Antibody (S355-1) [Janelia Fluor® 525]

| Gluk i Ahtibody (3335-1) [Janella Fluol® 325] |                                                                                             |
|-----------------------------------------------|---------------------------------------------------------------------------------------------|
| 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                                         | S355-1                                                                                      |
| Preservative                                  | 0.05% Sodium Azide                                                                          |
| Isotype                                       | IgG1                                                                                        |
| Conjugate                                     | Janelia Fluor 525                                                                           |
| Purity                                        | Protein G purified                                                                          |
| Buffer                                        | 50mM Sodium Borate                                                                          |
| Product Description                           |                                                                                             |
| Host                                          | Mouse                                                                                       |
| Gene ID                                       | 2890                                                                                        |
| Gene Symbol                                   | GRIA1                                                                                       |
| Species                                       | Human, Mouse, Rat                                                                           |
| Specificity/Sensitivity                       | Detects approx. 100kDa. Does not cross-react with GluR2.                                    |
| Immunogen                                     | Fusion protein amino acids 1-389 (extracellular N-terminus) of rat GluA1/GluR1              |
| Notes                                         | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.       |
| Product Application Details                   |                                                                                             |
| Applications                                  | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry                 |
| Recommended Dilutions                         | Western Blot, Immunohistochemistry, Immunocytochemistry/<br>Immunofluorescence              |
| Application Notes                             | Optimal dilution of this antibody should be experimentally determined.                      |
|                                               |                                                                                             |





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## Products Related to NBP2-22399JF525

H00002890-Q01-10ug Recombinant Human GluR1 GST (N-Term) Protein

DBD00 BDNF [HRP]

NBP2-68017 Human GluR1 ELISA Kit (Colorimetric)

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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