

# Product Datasheet

## mGluR5/1a Antibody (S75-33) [DyLight 405] NBP2-59334V

Unit Size: 100 ul

Store at 4C in the dark.

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**NBP2-59334V**

mGluR5/1a Antibody (S75-33) [DyLight 405]

| Product Information         |                                                                                             |
|-----------------------------|---------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ul                                                                                      |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage                     | Store at 4C in the dark.                                                                    |
| Clonality                   | Monoclonal                                                                                  |
| Clone                       | S75-33                                                                                      |
| Preservative                | 0.05% Sodium Azide                                                                          |
| Isotype                     | IgG1                                                                                        |
| Conjugate                   | DyLight 405                                                                                 |
| Purity                      | Protein G purified                                                                          |
| Buffer                      | 50mM Sodium Borate                                                                          |
| Product Description         |                                                                                             |
| Host                        | Mouse                                                                                       |
| Species                     | Human, Mouse, Rat                                                                           |
| Specificity/Sensitivity     | Detects 130kDa (both mGluR1 and mGluR5).                                                    |
| Immunogen                   | Fusion protein amino acids 824-1203 (cytoplasmic C-terminus) of rat mGluR5b                 |
| Product Application Details |                                                                                             |
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry                 |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                      |





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|                   |                                                |
|-------------------|------------------------------------------------|
| NBP1-97005V-0.5ml | Mouse IgG1 Isotype Control (MG1) [DyLight 405] |
|-------------------|------------------------------------------------|

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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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