

# Product Datasheet

## mGluR5/1 Antibody (S75-3) [Biotin] NBP2-22424B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-22424B**

mGluR5/1 Antibody (S75-3) [Biotin]

| 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               | S75-3   |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG2a   |
| Conjugate           | Biotin  |
| Purity              | Protein G purified  |
| Buffer              | PBS   |

| Product Description     |   |
|-------------------------|---|
| Host                    | Mouse   |
| Gene ID                 | 2915  |
| Gene Symbol             | GRM5  |
| Species                 | Human, Mouse, Rat   |
| Specificity/Sensitivity | Detects approx 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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**Products Related to NBP2-22424B**

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|            |  |
|------------|--|
| IC003B     | Mouse IgG2a Isotype Control (20102) [Biotin] |
| NBP2-22203 | ERK1 Antibody (1E5) - BSA Free               |
| AF467      | EphB2 Antibody [Unconjugated]                |
| NBP2-50037 | c-Fos Antibody (2H2)                         |

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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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