

Product Datasheet

mGluR1 Antibody [Janelia Fluor® 549] AF4836I

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF4836I

mGluR1 Antibody [Janelia Fluor® 549]

| 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 | Janelia Fluor 549 |
| Purity | Antigen Affinity-purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Sheep |
| Gene ID | 2911 |
| Gene Symbol | GRM1 |
| Species | Human |
| Specificity/Sensitivity | Detects human mGluR1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 5% cross-reactivity with recombinant human (rh) mGluR4, rhmGluR8, rhmGluR2, rhmGluR3 and rhmGluR7 is observed. |
| Immunogen | Chinese hamster ovary cell line CHO-derived recombinant human mGluR1 Ser33-Ser522 Accession # Q13255 |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Western Blot, Immunohistochemistry-Frozen |
| Recommended Dilutions | Western Blot, Immunohistochemistry-Frozen |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to AF4836I

| | |
|---------------|------------------------------------|
| NBP1-89736PEP | mGluR1 Recombinant Protein Antigen |
| NBL1-11346 | mGluR1 Overexpression Lysate |
| NBP2-22203 | ERK1 Antibody (1E5) |
| NBP2-01770 | FMRP Antibody (OTI1C6) |

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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