

Product Datasheet

Nicotinic Acetylcholine R alpha 1/CHRNA1 Antibody (mAb 192) [Janelia Fluor® 646] NBP2-81070JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-81070JF646

Nicotinic Acetylcholine R alpha 1/CHRNA1 Antibody (mAb 192) [Janelia Fluor® 646]

| 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 | mAb 192 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2b Kappa |
| Conjugate | Janelia Fluor 646 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |

| Product Description | |
|-------------------------|--|
| Host | Rat |
| Gene ID | 1134 |
| Gene Symbol | CHRNA1 |
| Species | Human, Mouse, Rat |
| Specificity/Sensitivity | The antibody binds to human muscle AChR with a Kd of 10 pM, to mouse muscle AChR with a Kd of 50 pM, and to rat muscle AChR with a Kd of 646 nM. |
| Immunogen | Human muscle AChR. |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

| Product Application Details | |
|-----------------------------|---|
| Applications | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Block/Neutralize |
| Recommended Dilutions | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Block/Neutralize |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to NBP2-81070JF646

| | |
|--------------------|---|
| H00001134-Q01-10ug | Recombinant Human Nicotinic Acetylcholine R alpha 1/CHRNA1 GST (N-Term) Protein |
| 640-A3-200 | EphA3 |
| NBP2-10611 | Nicotinic Acetylcholine R alpha 1/CHRNA1 Overexpression Lysate |
| NB100-56510 | Myogenin Antibody (5FD) - 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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