Product Datasheet

Muscarinic Acetylcholine Receptor M4/CHRM4 Antibody (18C7.2) NBP2-29705

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-29705

Muscarinic Acetylcholine Receptor M4/CHRM4 Antibody (18C7.2)

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|---|--|
| Product Information | |
| Unit Size | 0.1 ml |
| Concentration | This product is unpurified. The exact concentration of antibody is not quantifiable. |
| Storage | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 18C7.2 |
| Preservative | 0.1% Sodium Azide |
| Isotype | IgG1 |
| Purity | Unpurified |
| Buffer | Ascites with 20mM Phosphate and 0.25M NaCl |
| Product Description | |
| Description | Relevant Entrez Gene Numbers: NM_000741.2 |
| Host | Mouse |
| Gene ID | 1132 |
| Gene Symbol | CHRM4 |
| Species | Human, Rat, Monkey |
| Specificity/Sensitivity | m4 muscarinic acetylcholine receptor. No reactivity with the other subtypes. |
| Immunogen | m4 receptor i3 loop (human), fused to GST. |
| Notes | Relevant Entrez Gene Numbers: NM_000741.2 |
| Product Application Details | |
| Applications | Western Blot, Immunohistochemistry, Immunoprecipitation |
| Recommended Dilutions | Western Blot 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunoprecipitation 1:10-1:500 |
| Application Notes | Immunohistochemistry (monkey) Western Blot (transfected CHO cell lines) |

Immunoprecipitation (rat and monkey)





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Products Related to NBP2-29705

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

H00001132-G01 Recombinant Human Muscarinic Acetylcholine Receptor M4/CHRM4

Protein

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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