Product Datasheet

Nicotinic Acetylcholine R alpha 10/CHRNA10 Antibody (6C10E8) - BSA Free NBP2-61660

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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NBP2-61660

Recommended Dilutions

Nicotinic Acetylcholine R alpha 10/CHRNA10 Antibody (6C10E8) - BSA Free

| Tricolinic Acetylcholine it alpha 10/CrittyA10 Antibody (0C10E0) - B3A11ee | |
|--|--|
| Product Information | |
| Unit Size | 0.1 ml |
| Concentration | 1 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 6C10E8 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Purity | Protein G purified |
| Buffer | PBS |
| Target Molecular Weight | 49.7 kDa |
| Product Description | |
| Host | Mouse |
| Gene ID | 57053 |
| Gene Symbol | CHRNA10 |
| Species | Human |
| Immunogen | Purified recombinant fragment of human Nicotinic Acetylcholine R alpha 10/CHRNA10 (AA: extra 25-237) expressed in E. Coli. |
| Product Application Details | |
| Applications | Western Blot, ELISA, Flow Cytometry |
| | |



Western Blot 1:100-1:2000, Flow Cytometry 1:10-1:1000, ELISA 1:100-1:2000

Images Western Blot: Nicotinic Acetylcholine R alpha 10/CHRNA10 Antibody kDa 1 170-130-(6C10E8) [NBP2-61660] - Analysis using CHRNA10 mAb against human CHRNA10 (AA: extra 25-237) recombinant protein. (Expected MW is 50 95kDa) 72-55-43-34-26-17-11-Flow Cytometry: Nicotinic Acetylcholine R alpha 10/CHRNA10 Antibody (6C10E8) [NBP2-61660] - Analysis of Hela cells using CHRNA10 mouse mAb (green) and negative control (red). 160 102 103 104 Western Blot: Nicotinic Acetylcholine R alpha 10/CHRNA10 Antibody kDa (6C10E8) [NBP2-61660] - Analysis using CHRNA10 mAb against 130-HEK293 (1) and CHRNA10 (AA: extra 25-237)-hlgGFc transfected 95-HEK293 (2) cell lysate. 72-55-43-34-26-17-11-ELISA: Nicotinic Acetylcholine R alpha 10/CHRNA10 Antibody (6C10E8) **ELISA Result** O.D. [NBP2-61660] - Black line: Control Antigen (100 ng); Purple line: Antigen 1.6 (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng) 1.4 1.2 1 0.8 0.6 0.4 0.2 0 10^-2 10^-3 10^4 10^-5 Serial Dilutions of Antibody - Control Antigen = 100ng -Antigen=10ng



-Antigen=50ng

- Antigen=100ng



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Products Related to NBP2-61660

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)

NBL1-09178 Nicotinic Acetylcholine R alpha 10/CHRNA10 Overexpression Lysate

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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