

Product Datasheet

Nicotinic Acetylcholine R alpha 4/CHRNA4 Antibody (7B4H1) - BSA Free NBP2-61674

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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NBP2-61674

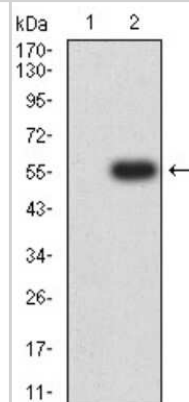
Nicotinic Acetylcholine R alpha 4/CHRNA4 Antibody (7B4H1) - BSA Free

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	7B4H1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	70 kDa
Product Description	
Description	Novus Biologicals Mouse Nicotinic Acetylcholine R alpha 4/CHRNA4 Antibody (7B4H1) - BSA Free (NBP2-61674) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1137
Gene Symbol	CHRNA4
Species	Human
Immunogen	Purified recombinant fragment of human Nicotinic Acetylcholine R alpha 4/CHRNA4 (AA: extra 29-242) expressed in E. Coli.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:100-1:2000, ELISA 1:100-1:2000

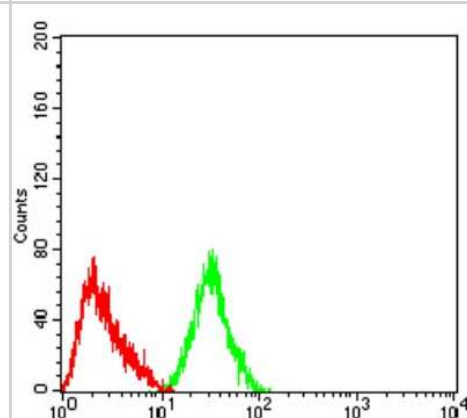


Images

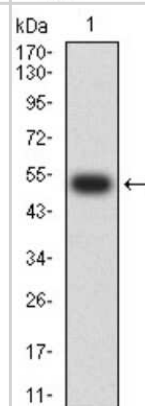
Western Blot: Nicotinic Acetylcholine R alpha 4/CHRNA4 Antibody (7B4H1) [NBP2-61674] - Analysis using CHRNA4 mAb against HEK293 (1) and CHRNA4 (AA: 29-242)-hlgGFc transfected HEK293 (2) cell lysate.



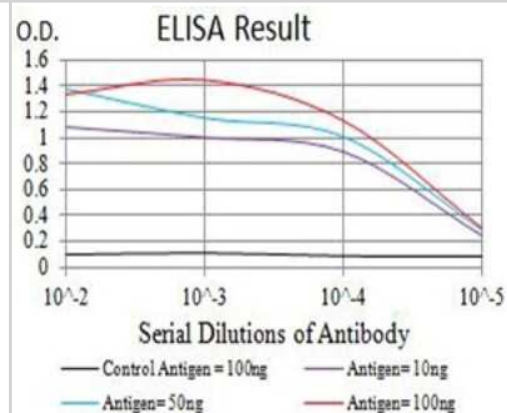
Flow Cytometry: Nicotinic Acetylcholine R alpha 4/CHRNA4 Antibody (7B4H1) [NBP2-61674] - Analysis using CHRNA4 mouse mAb against SH-SY5Y (1) cell lysate.



Western Blot: Nicotinic Acetylcholine R alpha 4/CHRNA4 Antibody (7B4H1) [NBP2-61674] - Analysis using CHRNA4 mAb against human CHRNA4 (AA: 29-242) recombinant protein. (Expected MW is 52.5 kDa)



ELISA: Nicotinic Acetylcholine R alpha 4/CHRNA4 Antibody (7B4H1) [NBP2-61674] - Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)





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Products Related to NBP2-61674

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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