

# Product Datasheet

## Nicotinic Acetylcholine R alpha 2/CHRNA2 Antibody (7G12D10) - BSA Free NBP3-27125-0.1ml

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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**NBP3-27125-0.1ml**

Nicotinic Acetylcholine R alpha 2/CHRNA2 Antibody (7G12D10) - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	7G12D10
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	60 kDa

<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse Nicotinic Acetylcholine R alpha 2/CHRNA2 Antibody (7G12D10) - BSA Free (NBP3-27125) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	1135
<b>Gene Symbol</b>	CHRNA2
<b>Species</b>	Human
<b>Immunogen</b>	Purified recombinant fragment of human Nicotinic Acetylcholine R alpha 2/CHRNA2 (AA: extra 27-264) expressed in E. Coli.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500 - 1:2000, ELISA 1:10000



**Images**

Western Blot: Nicotinic Acetylcholine R alpha 2/CHRNA2 Antibody (7G12D10) [NBP3-27125] - Analysis using Nicotinic Acetylcholine R alpha 2/CHRNA2 mAb against human Nicotinic Acetylcholine R alpha 2/CHRNA2 (AA: extra 27-264) recombinant protein. (Expected MW is 53.3 kDa)



Western Blot: Nicotinic Acetylcholine R alpha 2/CHRNA2 Antibody (7G12D10) [NBP3-27125] - Analysis using Nicotinic Acetylcholine R alpha 2/CHRNA2 mAb against HEK293 (1) and Nicotinic Acetylcholine R alpha 2/CHRNA2 (AA: extra 27-264)-hlgGFc transfected HEK293 (2) cell lysate.



ELISA: Nicotinic Acetylcholine R alpha 2/CHRNA2 Antibody (7G12D10) [NBP3-27125] - Black line: Control Antigen (100 ng); Purple line: Antigen (10 ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)





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### **Products Related to NBP3-27125-0.1ml**

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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)

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### **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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