

# Product Datasheet

## Muscarinic Acetylcholine Receptor M3/CHRM3 Antibody (2D4) - BSA Free NBP3-15165

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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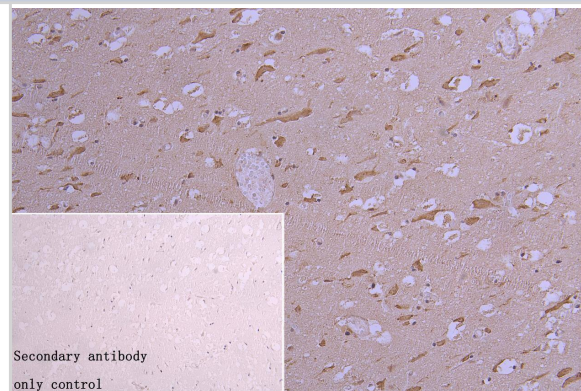


**NBP3-15165****Muscarinic Acetylcholine Receptor M3/CHRM3 Antibody (2D4) - BSA Free**

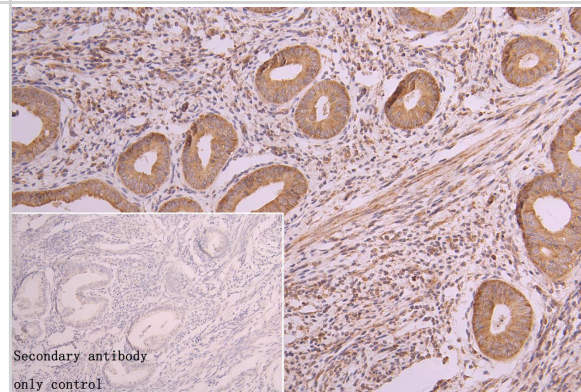
<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20 to -70C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	2D4
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS, pH 7.4, 150mM NaCl, and 50% glycerol
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit Muscarinic Acetylcholine Receptor M3/CHRM3 Antibody (2D4) - BSA Free (NBP3-15165) is a recombinant monoclonal antibody validated for use in IHC and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	1131
<b>Gene Symbol</b>	CHRM3
<b>Species</b>	Human
<b>Immunogen</b>	A synthesized peptide derived from human Muscarinic Acetylcholine Receptor M3/CHRM3. UniProt ID (P20309).
<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Immunohistochemistry
<b>Recommended Dilutions</b>	ELISA, Immunohistochemistry 1:200-1:500

## Images

Immunohistochemistry: Rabbit Muscarinic Acetylcholine Receptor M3/CHRM3 mAb (2D4) [NBP3-15165] - Muscarinic Acetylcholine Receptor M3/CHRM3 Antibody diluted at 1:300 and staining in paraffin-embedded human brain tissue. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB. Secondary antibody only control: uses 1% BSA instead of primary antibody.



Immunohistochemistry: Rabbit Muscarinic Acetylcholine Receptor M3/CHRM3 mAb (2D4) [NBP3-15165] - Muscarinic Acetylcholine Receptor M3/CHRM3 Antibody diluted at 1:300 and staining in paraffin-embedded human endometrial cancer. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB. Secondary antibody only control: uses 1% BSA instead of primary antibody.





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### **Products Related to NBP3-15165**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00001131-Q01-10ug	Recombinant Human Muscarinic Acetylcholine Receptor M3/CHRM3 GST (N-Term) Protein

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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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