

# Product Datasheet

## Nicotinic Acetylcholine Receptor beta Antibody (4G4) - Azide and BSA Free H00001140-M01

Unit Size: 0.1 mg

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

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**H00001140-M01**

Nicotinic Acetylcholine Receptor beta Antibody (4G4) - Azide and BSA Free

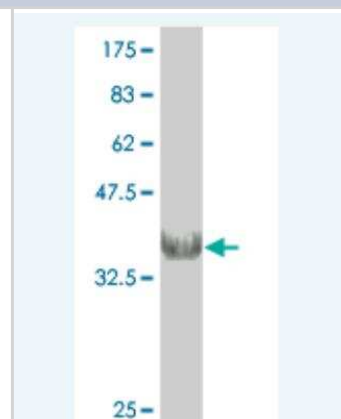
Product Information	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	4G4
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG3 Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4

Product Description	
<b>Description</b>	Quality control test: Antibody Reactive Against Recombinant Protein.
<b>Host</b>	Mouse
<b>Gene ID</b>	1140
<b>Gene Symbol</b>	CHRN1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	CHRN1 - cholinergic receptor, nicotinic, beta 1 (muscle)
<b>Immunogen</b>	CHRN1 (NP_000738, 24 a.a. ~ 128 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SEAEGRLREKLFSGYDSSVRPAREVVGDRVRVSVGLILAQLISLNEKDEEMSTKV YLDLEWTDYRLSWDPAEHDGIDSLRITAESVWLPDVLLNNDGNFDVALD
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA
<b>Application Notes</b>	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

**Images**

Western Blot: Nicotinic Acetylcholine Receptor beta Antibody (4G4) [H00001140-M01] - Detection against Immunogen (37.29 KDa) .





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### Products Related to H00001140-M01

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96978	Mouse IgG3 Kappa Light Chain Isotype Control (MG3K)
H00001140-Q01-10ug	Recombinant Human Nicotinic Acetylcholine Receptor beta 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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