

# Product Datasheet

## Glycine Receptor Alpha 1 Antibody (2B9) - Azide and BSA Free H00002741-M03

Unit Size: 0.1 mg

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

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**H00002741-M03**

Glycine Receptor Alpha 1 Antibody (2B9) - Azide and BSA Free

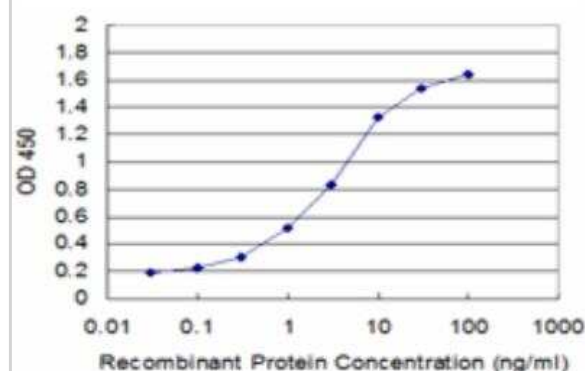
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2B9
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	2741
Gene Symbol	GLRA1
Species	Human
Specificity/Sensitivity	GLRA1 - glycine receptor, alpha 1 (startle disease/hyperekplexia, stiff man syndrome) (2B9)
Immunogen	GLRA1 (NP_000162, 121 a.a. ~ 220 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. IWKPDLFFANEKGAHFHEITTDNKLLRISRNGNVLYSIRITLTLACPMDLKNFPMD VQTCIMQLESFGYTMNDLIFEWQEQGAVQVADGLTLPQFILKEE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

**Images**

ELISA: Glycine Receptor Alpha 1 Antibody (2B9) [H00002741-M03] - Detection limit for recombinant GST tagged GLRA1 is approximately 0.1ng/ml as a capture antibody.





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### Products Related to H00002741-M03

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-86988PEP	Glycine Receptor Alpha 1 Recombinant Protein Antigen

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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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