

Product Datasheet

Glycine Receptor alpha 2 Antibody - Azide and BSA Free NBP3-03685-100ul

Unit Size: 100 ul

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

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Publications: 1

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NBP3-03685-100ul

Glycine Receptor alpha 2 Antibody - Azide and BSA Free

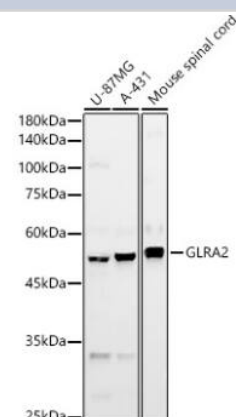
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	52 kDa

Product Description	
Host	Rabbit
Gene ID	2742
Gene Symbol	GLRA2
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 350-420 of human Glycine Receptor alpha 2 (NP_002054.1). RLRRRQKRQNKEDVTRESRFNFSGYGMGHCLQVKDGTAVKATPANPLPQP PKDGDAIKKKFVDRAKRIDT

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500 - 1:1000, ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Images

Western Blot: Glycine Receptor alpha 2 Antibody [NBP3-03685] - Analysis of various lysates, using GLRA2 Rabbit pAb at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

**Publications**

Wiessler AL, Hasenmüller AS, Fuhl I et al. Role of the glycine receptor β subunit in synaptic localization and pathogenicity in severe startle disease The Journal of neuroscience : the official journal of the Society for Neuroscience 2023-11-14 [PMID: 37963764] (IHC, Mouse)



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Products Related to NBP3-03685-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00008001-P01-10ug	Recombinant Human Glycine Receptor alpha 3 GST (N-Term) Protein

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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