

# Product Datasheet

## GABA-AR alpha 2 Antibody - BSA Free NBP3-02985-100ul

Unit Size: 100 ul

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

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**NBP3-02985-100ul**

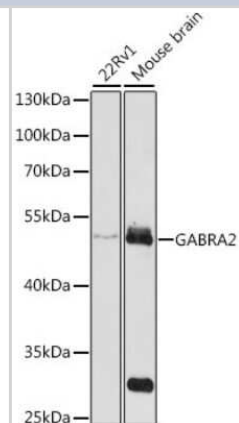
GABA-AR alpha 2 Antibody - BSA Free

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	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS with 50% glycerol, pH7.3.
Target Molecular Weight	51 kDa
Product Description	
Host	Rabbit
Gene ID	2555
Gene Symbol	GABRA2
Species	Human, Mouse
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 300-400 of human GABA-AR alpha 2 (NP_000798.2). ARNSLPKVAYATAMDWFIACVAFVFSALIEFATVNYFTKRGWAWDGKSVVND KKKEKASVMIQNNAYAVAVANYAPNLSKDPVLSTISKSATTPEPNKKP
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin

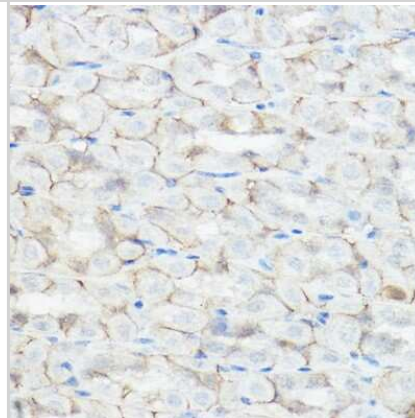


## Images

Western Blot: GABA-AR alpha 2 Antibody [NBP3-02985] - Analysis of extracts of various cell lines, using GABA-AR alpha 2 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: Basic ECL Kit



Immunohistochemistry-Paraffin: GABA-AR alpha 2 Antibody [NBP3-02985] - Immunohistochemistry of paraffin-embedded mouse stomach using GABA-AR alpha 2 Rabbit pAb (NBP3-02985) at dilution of 1:250 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.





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### **Products Related to NBP3-02985-100ul**

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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
DBD00	BDNF [HRP]

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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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