## **Product Datasheet**

### GABA-AR alpha 5 Antibody NBP2-16567

Unit Size: 0.1 ml

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

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#### NBP2-16567

GABA-AR alpha 5 Antibody

Product Information	
Unit Size	0.1 ml
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	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Target Molecular Weight	52 kDa
Product Description	
Host	Rabbit
Gene ID	2558
Gene Symbol	GABRA5
Species	Human, Mouse
Immunogen	Recombinant protein encompassing a sequence within the center region of human GABA-AR alpha 5. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

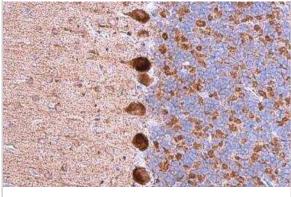


#### Images

Western Blot: GABA-AR alpha 5 Antibody [NBP2-16567] - Nontransfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with GABA A Receptor alpha 5 antibody [N2C2], Internal diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Immunohistochemistry-Paraffin: GABA-AR alpha 5 Antibody [NBP2-16567] - Mouse cerebellum. GABA A Receptor alpha 5 stained by GABA A Receptor alpha 5 antibody [N2C2], Internal diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.









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#### Products Related to NBP2-16567

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-57683PEP	GABA-AR alpha 5 Recombinant Protein Antigen

#### 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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