

Product Datasheet

GABA-B R1 Antibody (JE60-09)

NBP3-32359

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-32359

GABA-B R1 Antibody (JE60-09)

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JE60-09
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH7.4), 0.05% BSA and 40% Glycerol
Target Molecular Weight	108 kDa

Product Description	
Host	Rabbit
Gene ID	2550
Gene Symbol	GABBR1
Species	Human, Mouse
Immunogen	Recombinant protein within Human GABA-B R1 aa 35-134 / 961. (Uniprot: Q9UBS5)

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:1000



Images

Western Blot: GABA-B R1 Antibody (JE60-09) [NBP3-32359] - Western blot analysis of GABA-B R1 on different lysates with Rabbit anti-GABA-B R1 antibody (NBP3-32359) at 1/1,000 dilution.

Lane 1: K-562 cell lysate
Lane 2: Jurkat cell lysate
Lane 3: HeLa cell lysate
Lane 4: SHG-44 cell lysate

Lysates/proteins at 30 ug/Lane.

Predicted band size: 108 kDa
Observed band size: 108 kDa

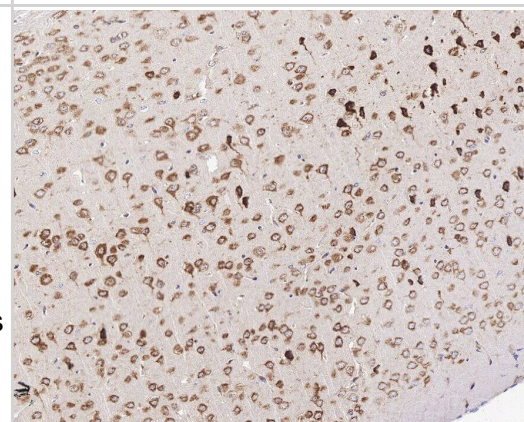
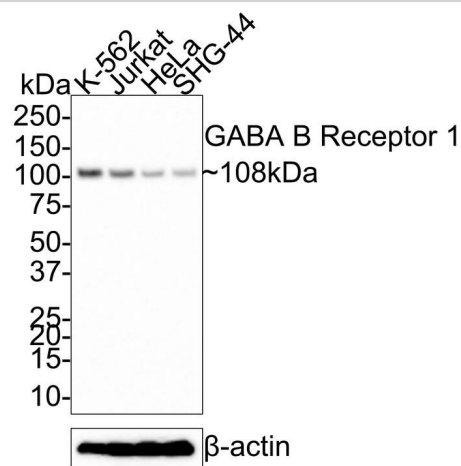
Exposure time: 5 minutes;

4-20% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDm/TBST for 1 hour at room temperature. The primary antibody (NBP3-32359) at 1/1,000 dilution was used in 5% NFDm/TBST at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:200,000 dilution was used for 1 hour at room temperature.

Immunohistochemistry: GABA-B R1 Antibody (JE60-09) [NBP3-32359] - Immunohistochemical analysis of paraffin-embedded mouse brain tissue with Rabbit anti-GABA-B R1 antibody (NBP3-32359) at 1/1,000 dilution.

The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0) for 20 minutes. The tissues were blocked in 1% BSA for 20 minutes at room temperature, washed with ddH₂O and PBS, and then probed with the primary antibody (NBP3-32359) at 1/1,000 dilution for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.





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Products Related to NBP3-32359

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00002550-Q01-10ug	Recombinant Human GABA-B R1 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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