

# Product Datasheet

## GABARAP Antibody - BSA Free NB300-158

Unit Size: 0.1 ml

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

[www.novusbio.com](http://www.novusbio.com)



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Updated 9/9/2025 v.20.1

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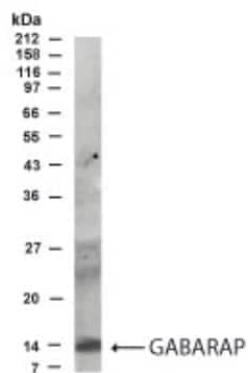
**NB300-158**

GABARAP Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS
Target Molecular Weight	14 kDa
Product Description	
Description	Novus Biologicals Rabbit GABARAP Antibody - BSA Free (NB300-158) is a polyclonal antibody validated for use in WB. Anti-GABARAP Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	11337
Gene Symbol	GABARAP
Species	Human, Rat
Reactivity Notes	Human. Other species not tested. Rat reactivity reported in scientific literature (PMID: 21209156).
Specificity/Sensitivity	Reacts with the N-terminus of GABARAP.
Immunogen	N-terminus of GABA <sub>A</sub> Receptor Associated Protein (Proprietary)
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500-1:1000
Application Notes	For Western Blotting, use at a dilution of 1:500 to 1:1,000 (ECL)  The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.

## Images

Western Blot: GABARAP Antibody [NB300-158] - Analysis of GABARAP in brain lysate using this antibody at 1:500 dilution.



## Publications

Diaz MR, Christian DT, Anderson NJ, McCool BA. Chronic ethanol and withdrawal differentially modulate lateral/basolateral amygdala paracapsular and local GABAergic synapses. *J. Pharmacol. Exp. Ther.* 337(1):162-170. 2011-04-01 [PMID: 21209156] (WB, Rat)



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### **Products Related to NB300-158**

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NB820-59177	Human Brain Whole Tissue Lysate (Adult Whole Normal)
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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