# **Product Datasheet**

# GABA-B R1 Antibody NBP1-52389

Unit Size: 0.05 mg

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

www.novusbio.com



technical@novusbio.com

**Publications: 1** 

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-52389

Updated 10/23/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP1-52389



#### NBP1-52389

GABA-B R1 Antibody

Product Information	
Unit Size	0.05 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	TBS (pH 7.3) and 0.5% BSA
Product Description	
Host	Goat
Gene ID	2550
Gene Symbol	GABBR1
Species	Human, Mouse, Rat, Porcine, Bat, Bovine, Canine, Equine, Hamster, Primate, Monkey, Rabbit
Reactivity Notes	Predicted cross-reactivity based on sequence identity: Gorilla (100%), Gibbon

Immunogen	Synthetic peptide DRLSCDGSRVHLLYK from the C-terminus of human GABA-B R1 (NP_001461.1; NP_068703.1; NP_068704.2; NP_068705.2).
<b>Product Application Details</b>	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin 3.75-5 ug/ml

and c (NP\_001461.1, NP\_068703.1, NP\_068704.2 resp.).

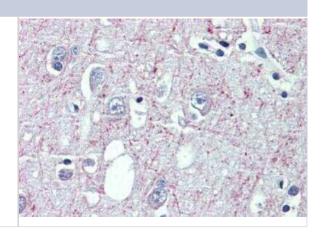
Human GABBR1. This antibody is expected to recognize reported isoforms a, b

(100%), Marmoset (100%).

### **Images**

Specificity/Sensitivity

Immunohistochemistry-Paraffin: GABA-B R1 Antibody [NBP1-52389] -Analysis of anti-GABBR1 antibody with human brain, cortex at concentration 3.75 ug/ml.



## **Publications**

Sanchez GM, Incedal TC, Prada J et al. The ?-cell primary cilium is an autonomous Ca2+ compartment for paracrine GABA signaling Journal of Cell Biology 2023-01-02 [PMID: 36350286]





# Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

## **Products Related to NBP1-52389**

HAF017 Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

HAF109 Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

NB410-28088-1mg Goat 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-52389

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications



