

# Product Datasheet

## GKAP/DLGAP1 Antibody NBP3-13181

Unit Size: 100 ul

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

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



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP3-13181](http://www.novusbio.com/NBP3-13181)

Updated 6/14/2023 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP3-13181](http://www.novusbio.com/reviews/destination/NBP3-13181)



**NBP3-13181**

## GKAP/DLGAP1 Antibody

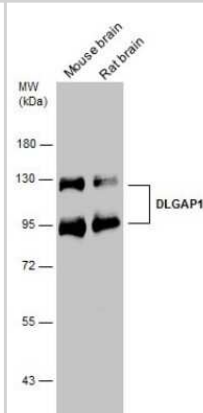
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 20% Glycerol (pH7)

Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene Symbol	DLGAP1
Species	Mouse, Rat
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of mouse GKAP/DLGAP1. The exact sequence is proprietary.

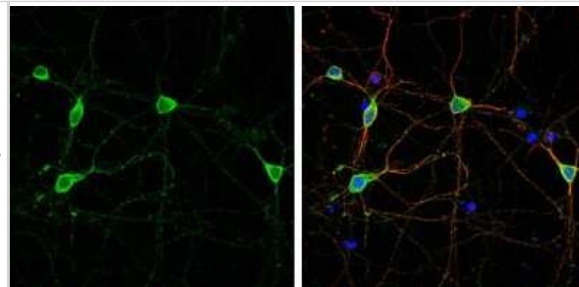
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen

**Images**

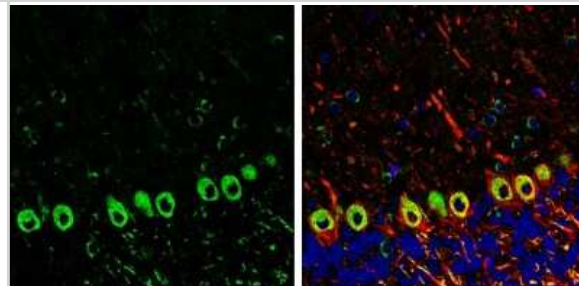
Western Blot: GKAP/DLGAP1 Antibody [NBP3-13181] - Various tissue extracts (50 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with GKAP/DLGAP1 antibody (NBP3-13181) diluted at 1:3000.



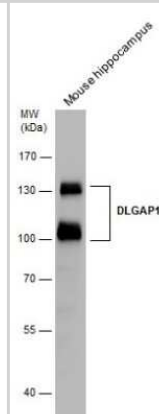
**Immunocytochemistry/Immunofluorescence: GKAP/DLGAP1 Antibody [NBP3-13181]** - GKAP/DLGAP1 antibody detects GKAP/DLGAP1 protein by immunofluorescent analysis. Sample: DIV9 rat E18 primary cortical neuron cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: GKAP/DLGAP1 stained by GKAP/DLGAP1 antibody (NBP3-13181) diluted at 1:500. Red: beta Tubulin 3/ Tuj1, stained by beta Tubulin 3/ Tuj1 antibody [GT1338] (NBP3-13505) diluted at 1:500. Blue: Fluoroshield with DAPI.



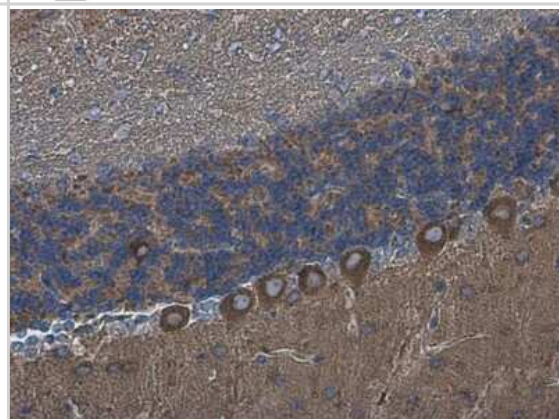
**Immunohistochemistry-Frozen: GKAP/DLGAP1 Antibody [NBP3-13181]** - GKAP/DLGAP1 antibody detects GKAP/DLGAP1 Protein expression by immunohistochemical analysis. Sample: Frozen-sectioned adult mouse cerebellum. Green: GKAP/DLGAP1 stained by GKAP/DLGAP1 antibody (NBP3-13181) diluted at 1:250. Red: NF-H, stained by NF-H antibody [GT114] diluted at 1:500. Blue: Fluoroshield with DAPI. Antigen Retrieval: Citrate buffer, pH 6.0, 10 min



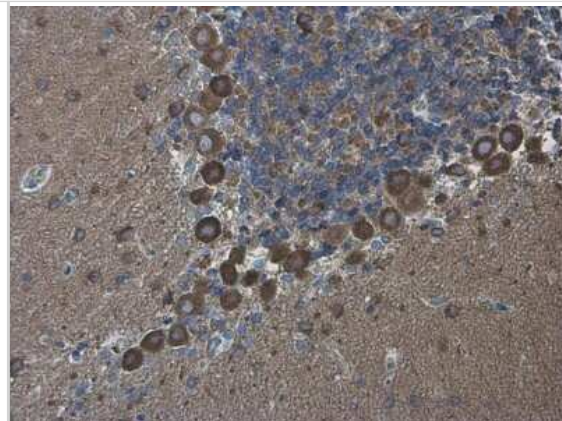
**Western Blot: GKAP/DLGAP1 Antibody [NBP3-13181]** - Mouse tissue extract (50 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with GKAP/DLGAP1 antibody (NBP3-13181) diluted at 1:3000.



**Immunohistochemistry-Paraffin: GKAP/DLGAP1 Antibody [NBP3-13181]** - GKAP/DLGAP1 antibody detects GKAP/DLGAP1 protein at cytoplasm in mouse brain by immunohistochemical analysis. Sample: Paraffin-embedded mouse brain. GKAP/DLGAP1 antibody (NBP3-13181) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Immunohistochemistry-Paraffin: GKAP/DLGAP1 Antibody [NBP3-13181]  
- GKAP/DLGAP1 antibody detects GKAP/DLGAP1 protein at cytoplasm  
in rat brain by immunohistochemical analysis. Sample: Paraffin-  
embedded rat brain. GKAP/DLGAP1 antibody (NBP3-13181) diluted at  
1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





### **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 NBP3-13181**

---

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00009229-Q01-10ug	Recombinant Human GKAP/DLGAP1 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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP3-13181](http://www.novusbio.com/reviews/submit/NBP3-13181)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

