

# Product Datasheet

## **G protein alpha Inhibitor 2 Antibody (S05-711)** **NBP3-19868-100ul**

Unit Size: 100 ul

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

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

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**NBP3-19868-100ul**

G protein alpha Inhibitor 2 Antibody (S05-711)

| Product Information     |  |
|-------------------------|--|
| Unit Size               | 100 ul   |
| Concentration           | 0.3 mg/ml  |
| Storage                 | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality               | Monoclonal   |
| Clone                   | S05-711  |
| Preservative            | 0.01% Sodium Azide   |
| Isotype                 | IgG  |
| Purity                  | Affinity purified  |
| Buffer                  | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% BSA                         |
| Target Molecular Weight | 41 kDa   |

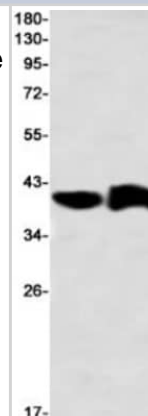
| Product Description |  |
|---------------------|--|
| Description         | Novus Biologicals Rabbit G protein alpha Inhibitor 2 Antibody (S05-711) (NBP3-19868) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                | Rabbit   |
| Gene ID             | 2771   |
| Gene Symbol         | GNAI2  |
| Species             | Human, Mouse, Rat  |
| Immunogen           | A synthetic peptide of human G protein alpha Inhibitor 2 (Uniprot # P04899)  |

| Product Application Details |   |
|-----------------------------|---|
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry                     |
| Recommended Dilutions       | Western Blot 1/2000-1/10000, Immunohistochemistry 1/20, Immunohistochemistry-Paraffin |

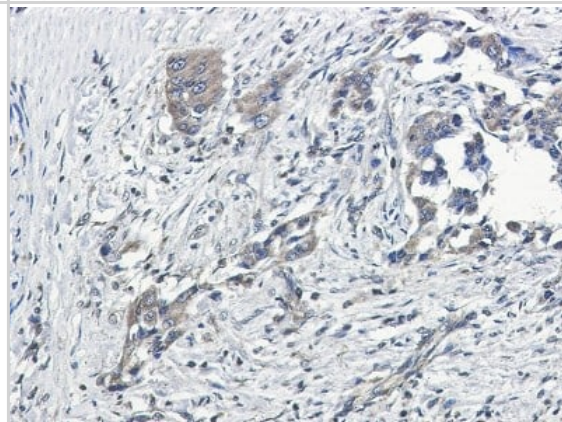


## Images

Western Blot: G protein alpha Inhibitor 2 Antibody (S05-711) [NBP3-19868] - Western blot detection of G protein alpha Inhibitor 2 in C6 (Lane 1), mouse Brain (Lane 2) using NBP3-19868 (1:1000 diluted)



Immunohistochemistry-Paraffin: G protein alpha Inhibitor 2 Antibody (S05-711) [NBP3-19868] - Immunohistochemistry of G protein alpha Inhibitor 2 in paraffin-embedded Human lung cancer tissue using NBP3-19868 at dilution 1/50





### **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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP3-19868-100ul**

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|            |   |
|------------|---|
| HAF008     | Goat anti-Rabbit IgG Secondary Antibody [HRP]             |
| NB7160     | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]       |
| NBP2-24891 | Rabbit IgG Isotype Control                                |
| NBP2-23094 | Recombinant Human G protein alpha Inhibitor 2 His Protein |

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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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