

# Product Datasheet

## cGK1/PRKG1 Antibody NBP3-12386

Unit Size: 100 ug

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

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**NBP3-12386**

cGK1/PRKG1 Antibody

| Product Information |                                                                                                                                                                                           |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 100 ug                                                                                                                                                                                    |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                               |
| Storage             | Store at 4C short term. Store at -20C long term. Avoid freeze-thaw cycles.                                                                                                                |
| Clonality           | Polyclonal                                                                                                                                                                                |
| Preservative        | 0.02% Sodium Azide                                                                                                                                                                        |
| Purity              | Affinity purified                                                                                                                                                                         |
| Buffer              | Contains Tris, HCl/glycine buffer (pH 7.4-7.8), 30% glycerol, 0.5% BSA, along with cryo-protective agents, and HEPES (exact storage and stabilization buffer information is proprietary). |

| Product Description |                                                                                                   |
|---------------------|---------------------------------------------------------------------------------------------------|
| Host                | Rabbit                                                                                            |
| Gene ID             | 5592                                                                                              |
| Gene Symbol         | PRKG1                                                                                             |
| Species             | Human, Mouse, Rat                                                                                 |
| Immunogen           | Synthetic peptide taken within amino acid region 609-659 on human protein kinase G alpha subunit. |

| Product Application Details |                                          |
|-----------------------------|------------------------------------------|
| Applications                | Western Blot, ELISA, Immunoprecipitation |
| Recommended Dilutions       | Western Blot, ELISA, Immunoprecipitation |



**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  
novus@novusbio.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: technical@novusbio.com  
Orders: orders@novusbio.com  
General: novus@novusbio.com

**Products Related to NBP3-12386**

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|                    |                                                                        |
|--------------------|------------------------------------------------------------------------|
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP (Horseradish Peroxidase)] |
| NB7156             | Goat anti-Rabbit IgG (H+L) Secondary Antibody                          |
| H00005592-P01-10ug | Recombinant Human cGK1/PRKG1 GST (N-Term) Protein                      |
| 210-TA-005         | TNF-alpha [Unconjugated]                                               |

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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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