Product Datasheet

GRK4 Antibody (6D12) H00002868-M01-100ug

Unit Size: 100 ug

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/H00002868-M01

Updated 6/27/2023 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/H00002868-M01



H00002868-M01-100ug

GRK4 Antibody (6D12)

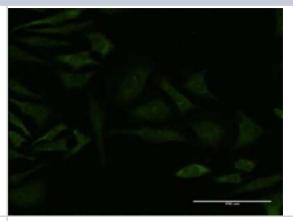
| GRK4 Antibody (6D12) | |
|-----------------------------|---|
| Product Information | |
| Unit Size | 100 ug |
| Concentration | This product is unpurified. The exact concentration of antibody is not quantifiable. |
| Storage | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 6D12 |
| Preservative | No Preservative |
| Isotype | IgG2b Kappa |
| Purity | Ascites |
| Buffer | In 1x PBS, pH 7.4 |
| Product Description | |
| Description | Quality control test: Antibody Reactive Against Recombinant Protein. |
| Host | Mouse |
| Gene ID | 2868 |
| Gene Symbol | GRK4 |
| Species | Human |
| Specificity/Sensitivity | GRK4 - G protein-coupled receptor kinase 4 |
| Immunogen | GRK4 (NP_892027, 36 a.a. ~ 145 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. LPPVSQCSELRHSIEKDYSSLCDKQPIGRRLFRQFCDTKPTLKRHIEFLDAVAEY EVADDEDRSDCGLSILDRFFNDKLAAPLPEIPPDVVTECRLGLKEENPSKKAFE E |
| Notes | This product is produced by and distributed for Abnova, a company based in Taiwan. |
| Product Application Details | |
| Applications | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Sandwich ELISA |
| Recommended Dilutions | Western Blot 1:500, ELISA, Immunocytochemistry/Immunofluorescence, Sandwich ELISA |
| Application Notes | Antibody reactivity against Recombinant Protein with GST tag on ELISA and |



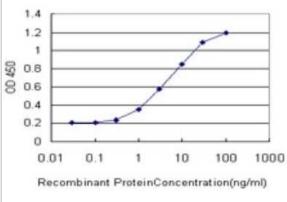
WB. GST tag alone is used as a negative control.

Images

Immunocytochemistry/Immunofluorescence: GRK4 Antibody (6D12) [H00002868-M01] - Analysis of monoclonal antibody to GRK4 on HeLa cell . Antibody concentration 10 ug/ml.



Sandwich ELISA: GRK4 Antibody (6D12) [H00002868-M01] - Detection limit for recombinant GST tagged GRK4 is approximately 0.3ng/ml as a capture antibody.





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 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

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

General Contact Information

www.novusbio.com

Technical Support: technical@novusbio.com

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

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/H00002868-M01

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

