

Product Datasheet

PKA R2 Antibody (6A9) - Azide and BSA Free H00005576-M01

Unit Size: 0.1 mg

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

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H00005576-M01

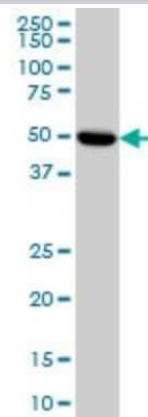
PKA R2 Antibody (6A9) - Azide and BSA Free

| Product Information | |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size | 0.1 mg |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 6A9 |
| Preservative | No Preservative |
| Isotype | IgG1 Kappa |
| Purity | IgG purified |
| Buffer | In 1x PBS, pH 7.4 |
| Product Description | |
| Description | Quality control test: Antibody Reactive Against Recombinant Protein. |
| Host | Mouse |
| Gene ID | 5576 |
| Gene Symbol | PRKAR2A |
| Species | Human |
| Specificity/Sensitivity | PRKAR2A - protein kinase, cAMP-dependent, regulatory, type II, alpha |
| Immunogen | PRKAR2A (AAH02763, 1 a.a. ~ 105 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSHIQIPPGLTELLQGTYVEVLRQQPPDLVEFAVEYFTRLREARAPASVLPAAAT PRQSLGHPPPEPGPDRVADAKGDSESEDEDELEVPVPSRFNRRVSVCAETY |
| Notes | This product is produced by and distributed for Abnova, a company based in Taiwan. |
| Product Application Details | |
| Applications | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA |
| Recommended Dilutions | Western Blot 1:500, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Sandwich ELISA |
| Application Notes | Antibody reactivity against cell lysate and recombinant protein for WB. It has been used for ELISA, IF and IHC-P. |

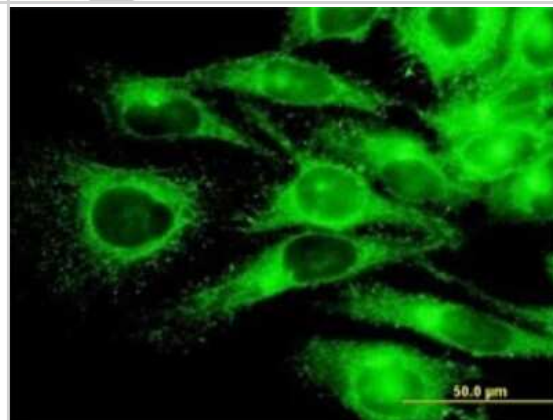


Images

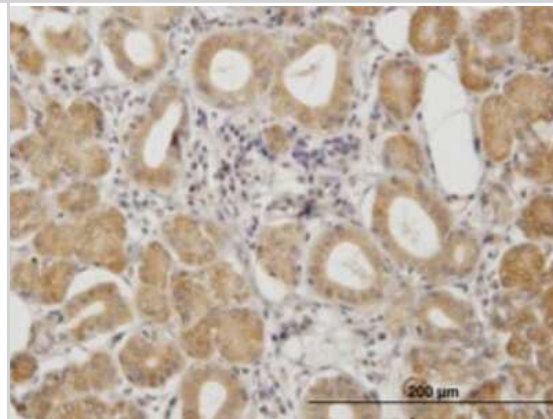
Western Blot: PKA R2 Antibody (6A9) [H00005576-M01] - PRKAR2A monoclonal antibody (M01), clone 6A9 Analysis of PRKAR2A expression in HeLa.



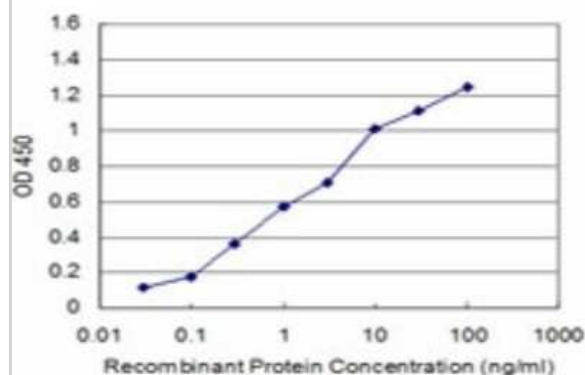
Immunocytochemistry/Immunofluorescence: PKA R2 Antibody (6A9) [H00005576-M01] - Analysis of monoclonal antibody to PRKAR2A on HeLa cell . Antibody concentration 10 ug/ml.



Immunohistochemistry-Paraffin: PKA R2 Antibody (6A9) [H00005576-M01] - Analysis of monoclonal antibody to PRKAR2A on formalin-fixed paraffin-embedded human salivary gland. Antibody concentration 3 ug/ml.



Sandwich ELISA: PKA R2 Antibody (6A9) [H00005576-M01] - Detection limit for recombinant GST tagged PRKAR2A is approximately 0.03ng/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
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 H00005576-M01

| | |
|------------------|---------------------------------------------------------|
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-43319-0.5mg | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) |
| NBP2-52053-0.1mg | Recombinant Human PKA R2 His 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.

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