

Product Datasheet

ERK2 Antibody (PCRP-MAPK1-1D1) - Azide and BSA Free NBP3-14157

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-14157

Updated 7/16/2024 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/NBP3-14157

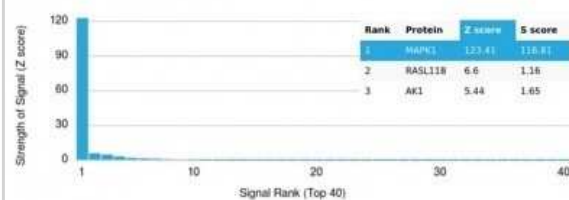


NBP3-14157**ERK2 Antibody (PCRP-MAPK1-1D1) - Azide and BSA Free**

| Product Information | |
|------------------------------------|--|
| Unit Size | 100 ug |
| Concentration | 1 mg/ml |
| Storage | Store at -20 to -80C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | PCRP-MAPK1-1D1 |
| Preservative | No Preservative |
| Isotype | IgG2b |
| Purity | Protein A or G purified |
| Buffer | 10mM PBS |
| Target Molecular Weight | 41.3 kDa |
| Product Description | |
| Description | 1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-13754). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C. |
| Host | Mouse |
| Gene ID | 5594 |
| Gene Symbol | MAPK1 |
| Species | Human |
| Immunogen | Recombinant full-length human ERK2 protein (Uniprot: P28482) |
| Product Application Details | |
| Applications | ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Protein Array |
| Recommended Dilutions | Flow Cytometry 0.5-2 ug/million cells, ELISA, Immunocytochemistry/ Immunofluorescence 0.5-2 ug/ml, Immunoprecipitation 1-2 ug per 100-500 ug protein, Protein Array |
| Application Notes | ELISA: For coating, order this antibody without BSA Immunoprecipitation: 1-2ug per 100-500ug of total protein (1ml of cell lysate) |

Images

Protein Array: ERK2 Antibody (PCRP-MAPK1-1D1) - Azide and BSA Free [NBP3-14157] - Analysis of Protein Array containing more than 19,000 full-length human proteins using ERK2 Antibody (PCRP-MAPK1-1D1).





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 NBP3-14157

| | |
|------------|---|
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP2-27231 | Mouse IgG2b Isotype Control (MPC-11) |
| NBP1-30309 | Recombinant Human ERK2 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.

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/NBP3-14157

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

