

Product Datasheet

ERK2 Antibody - BSA Free

NBP1-19102

Unit Size: 100 ul

Store at 4C. Do not freeze.

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NBP1-19102

ERK2 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

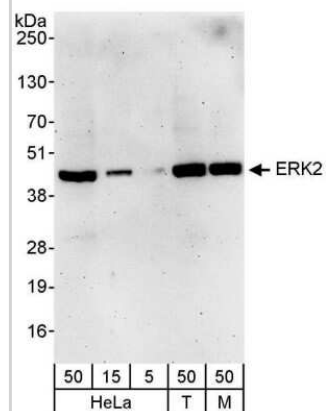
Product Description	
Description	This antibody can be used as the primary antibody in a PLA assay with the following as complementing antibodies:NB100-1567, NB100-312, NB100-314
Host	Rabbit
Gene ID	5594
Gene Symbol	MAPK1
Species	Human, Mouse
Immunogen	The immunogen recognized by this antibody maps to a region between residue 310 and 360 of human extracellular signal-regulated kinase-2 (mitogen-activated protein kinase 1) using the numbering given in entry NP_002736.3 (GenelD 5594).
Notes	This antibody can be used as the primary antibody in a PLA assay with the following as complementing antibodies:NB100-1567, NB100-312, NB100-314

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin 1:10-1:500
Application Notes	Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

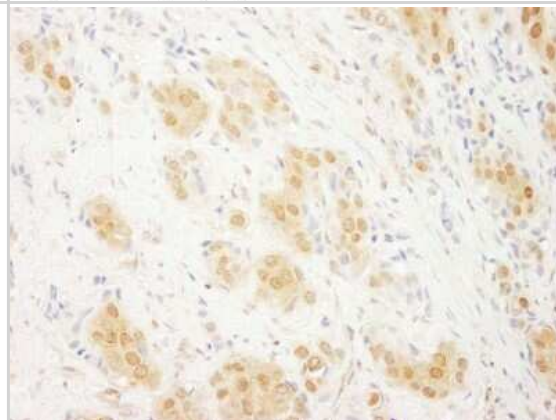


Images

Western Blot: ERK2 Antibody [NBP1-19102] - Whole cell lysate from HeLa (5, 15 and 50 ug), 293T (T; 50 ug) and mouse NIH3T3 (M; 50ug) cells. Antibody used at for WB at 0.1 ug/ml.



Immunohistochemistry-Paraffin: ERK2 Antibody [NBP1-19102] - Human breast carcinoma. Antibody used at a dilution of 1:1,000.





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 NBP1-19102

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
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.

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