

Product Datasheet

ERK2 Antibody - Azide and BSA Free NBP3-02973-100ul

Unit Size: 100 ul

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

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Updated 11/29/2023 v.20.1

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NBP3-02973-100ul

ERK2 Antibody - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Affinity purified
Buffer	PBS with 50% glycerol, pH7.3.

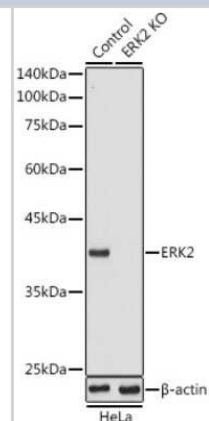
Product Description	
Host	Rabbit
Gene ID	5594
Gene Symbol	MAPK1
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 200-300 of human ERK2 (NP_002736.3). LNSKGYTKSIDIWSVGCILAEMLSNRPIFPGKHLYDQLNHILGILGSPSQEDLNCII NLKARNYLLSLPHKKNKVPWNRLFPNADSKALDLLDKMLTFNPHK

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Knockout Validated
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Knockout Validated

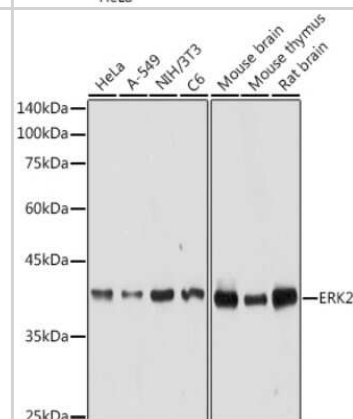


Images

Western Blot: ERK2 Antibody [NBP3-02973] - Western blot analysis of extracts from normal (control) and ERK2 knockout (KO) HeLa cells, using ERK2 antibody (NBP3-02973) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Western Blot: ERK2 Antibody [NBP3-02973] - Western blot analysis of extracts of various cell lines, using ERK2 antibody (NBP3-02973) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.





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Products Related to NBP3-02973-100ul

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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