

Product Datasheet

ERK1 Antibody (1A2) - BSA Free NBP1-74032-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-74032-100ul

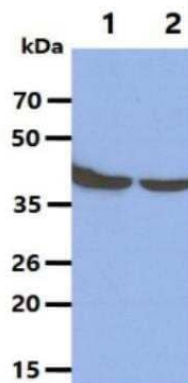
ERK1 Antibody (1A2) - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1A2
Preservative	0.02% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein G purified
Buffer	PBS (pH 7.4), 10% Glycerol
Product Description	
Host	Mouse
Gene ID	5595
Gene Symbol	MAPK3
Species	Human
Immunogen	Recombinant human ERK1 protein (1-137aa) purified from E. coli
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence

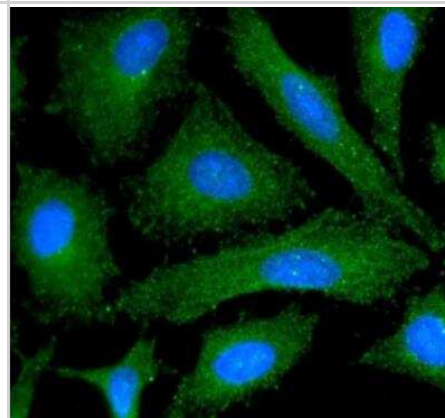


Images

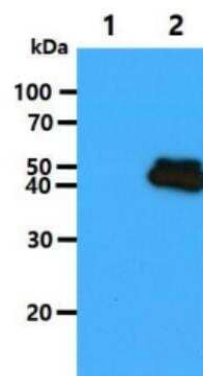
Western Blot: ERK1 Antibody (1A2) [NBP1-74032] - The Cell lysates (40ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human MAPK3 antibody (1:500). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system. Lane 1.: HepG2 cell lysate Lane 2.: HeLa cell lysate



Immunocytochemistry/Immunofluorescence: ERK1 Antibody (1A2) [NBP1-74032] - Analysis of MAPK3 in HeLa cells line, stained with DAPI (Blue) for nucleus staining and monoclonal anti-human MAPK3 antibody (1:100) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green).



Western Blot: ERK1 Antibody (1A2) [NBP1-74032] - The Recombinant proteins (50ng) were resolved by SDSPAGE, transferred to PVDF membrane and probed with antihuman MAPK3 antibody (1:500). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system. Lane 1.: MAPK1 recombinant protein Lane 2.: MAPK3 recombinant protein





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Products Related to NBP1-74032-100ul

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP1-74032UV	ERK1 Antibody (1A2) [DyLight 350]

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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