

Product Datasheet

ERK1 Antibody - BSA Free NBP1-84807

Unit Size: 0.1 ml

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

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NBP1-84807

ERK1 Antibody - BSA Free

Product Information

Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

Host	Rabbit
Gene ID	5595
Gene Symbol	MAPK3
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: EEMVKGQPFDDVGPRYTQLQYIGEGAYGMVSSAYDHVRKTRVAIKKISPFEHQ TYCQRTLREIQILLRFRHENVIGIRDILRASTLEAMRDVYIVQDLMETDLYKLLKS QQLSNDHICYFLYQILRGLKYI

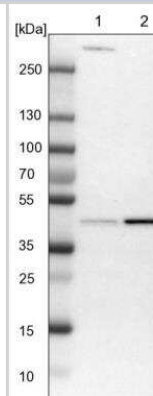
Product Application Details

Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

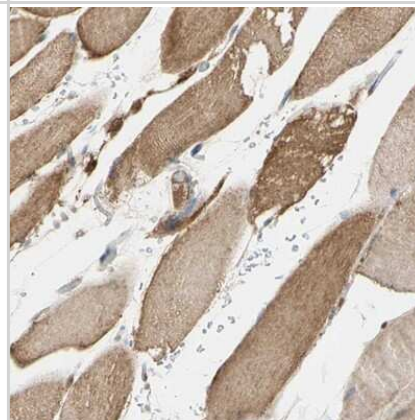


Images

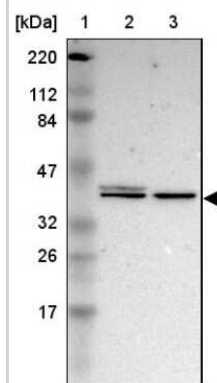
Western Blot: ERK1 Antibody [NBP1-84807] - Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells) Lane 2: NBT-II cell lysate (Rat Wistar bladder tumour cells)



Immunohistochemistry-Paraffin: ERK1 Antibody [NBP1-84807] - Staining of human skeletal muscle shows cytoplasmic positivity in myocytes.



Western Blot: ERK1 Antibody [NBP1-84807] - Lane 1: Marker [kDa] 220, 112, 84, 47, 32, 26, 17. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp





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Products Related to NBP1-84807

NBP1-84807PEP	ERK1 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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