

Product Datasheet

ERK1/ERK2 [p Thr185, p Tyr187] Antibody NBP3-13137

Unit Size: 100 ul

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

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NBP3-13137

ERK1/ERK2 [p Thr185, p Tyr187] Antibody

Product Information	
Unit Size	100 ul
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	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA

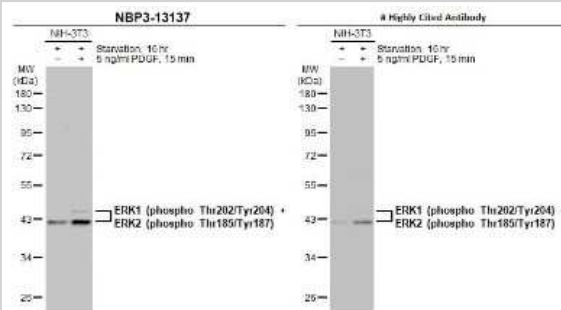
Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	5595
Gene Symbol	MAPK3
Species	Human, Mouse
Immunogen	Carrier-protein conjugated synthetic peptide surrounding phospho Thr202/Tyr204 of human ERK1/ERK2. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot

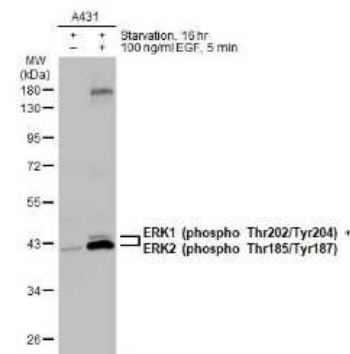


Images

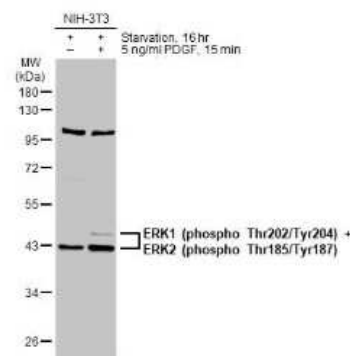
Western Blot: ERK1/ERK2 [p Thr185, p Tyr187] Antibody [NBP3-13137]
 - Untreated (-) and treated (+) NIH-3T3 whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membranes were blotted with ERK1 (phospho Thr202/Tyr204) / ERK2 (phospho Thr185/Tyr187) antibody (NBP3-13137) diluted at 1:500 and competitor's antibody diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Western Blot: ERK1/ERK2 [p Thr185, p Tyr187] Antibody [NBP3-13137]
 - Untreated (-) and treated (+) A431 whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with ERK1 (phospho Thr202/Tyr204) / ERK2 (phospho Thr185/Tyr187) antibody (NBP3-13137) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Western Blot: ERK1/ERK2 [p Thr185, p Tyr187] Antibody [NBP3-13137]
 - Untreated (-) and treated (+) NIH-3T3 whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with ERK1 (phospho Thr202/Tyr204) / ERK2 (phospho Thr185/Tyr187) antibody (NBP3-13137) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.





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Products Related to NBP3-13137

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
236-EG-200	EGF [Unconjugated]

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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