

Product Datasheet

ERK5/BMK1 Antibody NBP1-42673

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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NBP1-42673**ERK5/BMK1 Antibody**

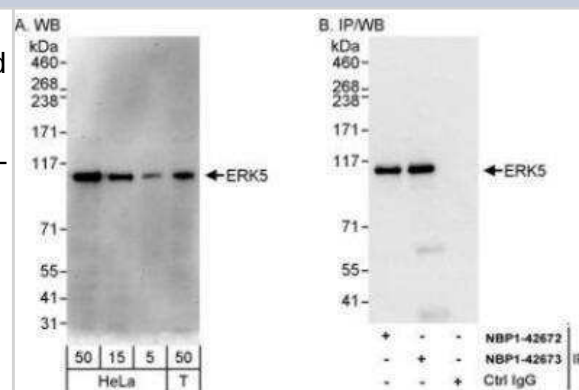
Product Information	
Unit Size	0.1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	TBS and 0.1% BSA

Product Description	
Host	Rabbit
Gene ID	5598
Gene Symbol	MAPK7
Species	Human
Immunogen	The immunogen for this product maps to a region between residue 766 and 816 of human extracellular-signal-regulated kinase 5 using the numbering given in entry NP_002740.2 (GenelD 5598).

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunoprecipitation 2-5 ug/mg lysate

Images

Western Blot: ERK5/BMK1 Antibody [NBP1-42673] - Whole cell lysate from HeLa (5, 15 and 50 mcg for WB; 1 mg for IP, 20% of IP loaded) and 293T (T; 50 mcg) cells. Antibodies: Affinity purified rabbit anti-ERK5 antibody used for WB at 0.04 mcg/ml (A) and 1 mcg/ml (B) and used for IP at 3 mcg/mg lysate. ERK5 was also immunoprecipitated by rabbit anti-ERK5 antibody NBP1-42672, which recognizes an upstream epitope.

**Publications**

Middleton R, Liao K, Liu W et al. Newt-derived extracellular vesicles promote mammalian nerve growth Research Square 2023-04-18 (WB, Rat)



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Products Related to NBP1-42673

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-58369PEP	ERK5/BMK1 Recombinant Protein Antigen

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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