

# Product Datasheet

## ERK2 Antibody (2K9N9)

### NBP3-15826-100ul

Unit Size: 100 ul

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

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**NBP3-15826-100ul**

ERK2 Antibody (2K9N9)

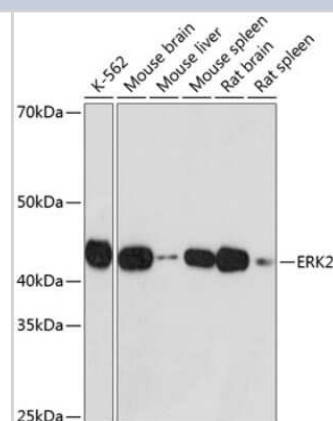
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2K9N9
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 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/ERK1/2 (P27361/P28482). FLTEYVATRWRAP EIMLNSKGYTKSIDIWSVGCILAEMLSNRPIFP GKHYLDQL NHILGILGSPSQEDLNCIINMKARNYLQSLPSKTKVAWAKLFPKSD/LNSKGYTK SIDIWSVGCILAEMLSNRPIFP GKHYLDQLNHILGILGSPSQEDLNCIINLKARNYL LSLPHKNKVPWNRLFPNADSKALDLLDKMLTFNPHK

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200

**Images**

Western Blot: ERK2 Antibody (715L7) [NBP3-15826] - Western blot analysis of extracts of various cell lines, using ERK2 antibody (NBP3-15826) 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: 1s.





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### **Products Related to NBP3-15826-100ul**

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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

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### **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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