

# Product Datasheet

## ERK2 Antibody NB120-7948

Unit Size: 1 ml

Store at 4C. Do not freeze.

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**NB120-7948**

## ERK2 Antibody

<b>Product Information</b>	
<b>Unit Size</b>	1 ml
<b>Concentration</b>	0.2 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.1% Sodium Azide
<b>Purity</b>	IgG purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	5594
<b>Gene Symbol</b>	MAPK1
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Cross-reacts with Human, Rat and Mouse. Not yet tested in other species.
<b>Specificity/Sensitivity</b>	This reacts with ERK 2 p44 and to a lesser extent ERK 1 p42.
<b>Immunogen</b>	Synthetic peptide (Rat) (C terminal).
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:400, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Reacts with ERK2 p42 and to a lesser extent ERK1 p44 of mouse, rat and human origin by western blotting, immunoprecipitation, and immunohistochemistry.





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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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