

# Product Datasheet

## ERK1 Antibody NBP1-19101

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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**NBP1-19101**

ERK1 Antibody

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

| <b>Product Description</b> |  |
|----------------------------|--|
| <b>Host</b>                | Rabbit   |
| <b>Gene ID</b>             | 5595   |
| <b>Gene Symbol</b>         | MAPK3  |
| <b>Species</b>             | Human  |
| <b>Immunogen</b>           | The immunogen recognized by this antibody maps to a region between residue 329 and 379 of human extracellular signal-related kinase 1 (mitogen-activated protein kinase 3) using the numbering given in entry NP_002737.2 (GeneID 5595). |

| <b>Product Application Details</b> |   |
|------------------------------------|---|
| <b>Applications</b>                | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation  |
| <b>Recommended Dilutions</b>       | Western Blot 1:2000 -1:10000, Immunohistochemistry 1:10-1:500, Immunoprecipitation 2 -5 ug/mg lysate, Immunohistochemistry-Paraffin |





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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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