

# Product Datasheet

## ERK3/MAPK6 Antibody (OTI5E1) [Biotin] NBP2-71242B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-71242B**

ERK3/MAPK6 Antibody (OTI5E1) [Biotin]

| <b>Product Information</b> |   |
|----------------------------|---|
| <b>Unit Size</b>           | 0.1 ml  |
| <b>Concentration</b>       | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>             | Store at 4C in the dark.  |
| <b>Clonality</b>           | Monoclonal  |
| <b>Clone</b>               | OTI5E1  |
| <b>Preservative</b>        | 0.05% Sodium Azide  |
| <b>Isotype</b>             | IgG2a   |
| <b>Conjugate</b>           | Biotin  |
| <b>Purity</b>              | Immunogen affinity purified   |
| <b>Buffer</b>              | PBS   |

| <b>Product Description</b> |   |
|----------------------------|---|
| <b>Host</b>                | Mouse   |
| <b>Gene ID</b>             | 5597  |
| <b>Gene Symbol</b>         | MAPK6   |
| <b>Species</b>             | Human, Mouse, Rat   |
| <b>Reactivity Notes</b>    | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| <b>Immunogen</b>           | Recombinant protein expressed in E.coli corresponding to amino acids 345-721 of human ERK3/MAPK6.   |

| <b>Product Application Details</b> |   |
|------------------------------------|---|
| <b>Applications</b>                | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.      |





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-71242B**

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|                    |   |
|--------------------|---|
| IC003B             | Mouse IgG2a Isotype Control (20102) [Biotin]      |
| H00005597-P01-10ug | Recombinant Human ERK3/MAPK6 GST (N-Term) Protein |
| NBP3-00379         | Human ERK3/MAPK6 ELISA Kit (Colorimetric)         |
| NBP2-22203         | ERK1 Antibody (1E5) - BSA Free                    |

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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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