

# Product Datasheet

## ERK5/BMK1 Antibody - BSA Free NBP3-10647-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP3-10647-100ul**

ERK5/BMK1 Antibody - BSA Free

**Product Information**

|                                |                                                                                        |
|--------------------------------|----------------------------------------------------------------------------------------|
| <b>Unit Size</b>               | 100 ul                                                                                 |
| <b>Concentration</b>           | 0.5 mg/ml                                                                              |
| <b>Storage</b>                 | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| <b>Clonality</b>               | Polyclonal                                                                             |
| <b>Preservative</b>            | 0.09% Sodium Azide                                                                     |
| <b>Purity</b>                  | Affinity purified                                                                      |
| <b>Buffer</b>                  | PBS, 2% Sucrose                                                                        |
| <b>Target Molecular Weight</b> | 88 kDa                                                                                 |

**Product Description**

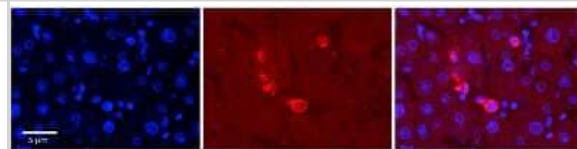
|                    |                                                                                                                                                                                |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>        | Rabbit                                                                                                                                                                         |
| <b>Gene ID</b>     | 5598                                                                                                                                                                           |
| <b>Gene Symbol</b> | MAPK7                                                                                                                                                                          |
| <b>Species</b>     | Human                                                                                                                                                                          |
| <b>Immunogen</b>   | The immunogen is a synthetic peptide directed towards the middle region of human ERK5/BMK1 (NP_620603). Peptide sequence<br>FDMGVADGPQDGQADSASLSASLLADWLEGHGMNPADIESLQREIQMDSP |

**Product Application Details**

|                              |                                                                             |
|------------------------------|-----------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin           |
| <b>Recommended Dilutions</b> | Western Blot 1.0 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin |

**Images**

Immunohistochemistry-Paraffin: ERK5/BMK1 Antibody [NBP3-10647] - Immunohistochemical analysis of formalin-fixed paraffin-embedded human adult liver tissue.





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### **Products Related to NBP3-10647-100ul**

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|               |                                                     |
|---------------|-----------------------------------------------------|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-58369PEP | ERK5/BMK1 Recombinant Protein Antigen               |
| 236-EG-200    | EGF [Unconjugated]                                  |

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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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