

# Product Datasheet

## **Creatine Kinase BB Antibody (rCKBB/8842) NBP3-49600**

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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**NBP3-49600**

Creatine Kinase BB Antibody (rCKBB/8842)

| Product Information     |                                                                                             |
|-------------------------|---------------------------------------------------------------------------------------------|
| Unit Size               | 100 ug                                                                                      |
| Concentration           | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage                 | Store at -20 to -80C. Avoid freeze-thaw cycles.                                             |
| Clonality               | Monoclonal                                                                                  |
| Clone                   | rCKBB/8842                                                                                  |
| Preservative            | No Preservative                                                                             |
| Isotype                 | IgG1 Kappa                                                                                  |
| Purity                  | Protein A or G purified                                                                     |
| Buffer                  | 10 mM PBS                                                                                   |
| Target Molecular Weight | 42 kDa                                                                                      |

| Product Description     |                                                                                                                                                                                                                                                     |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description             | Prepared in 10mM PBS WITHOUT BSA & azide at 1.0mg/ml. Also available with 0.05% BSA & 0.05% azide.<br><br>Antibody with azide - store at 2 to 8 C. Antibody without azide - store at -20 to -80 C. Antibody is stable for 24 months. Non-hazardous. |
| Host                    | Mouse                                                                                                                                                                                                                                               |
| Gene ID                 | 1152                                                                                                                                                                                                                                                |
| Gene Symbol             | CKB                                                                                                                                                                                                                                                 |
| Species                 | Human                                                                                                                                                                                                                                               |
| Specificity/Sensitivity | This antibody recognizes the CKBB isoenzyme and does not react with the B subunit in CKMB.                                                                                                                                                          |
| Immunogen               | Recombinant human full-length CKB protein (Uniprot: P12277)                                                                                                                                                                                         |

| Product Application Details |                                    |
|-----------------------------|------------------------------------|
| Applications                | Western Blot, Immunohistochemistry |
| Recommended Dilutions       | Western Blot, Immunohistochemistry |





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### **Products Related to NBP3-49600**

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|                  |                                                         |
|------------------|---------------------------------------------------------|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-43319-0.5mg | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)           |
| NBP1-84460PEP    | Creatine Kinase BB Recombinant Protein Antigen          |

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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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