

# Product Datasheet

## **Creatine kinase MT 1A Antibody (17A2) [Janelia Fluor® 669] NBP2-42664JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-42664JF669**

Creatine kinase MT 1A Antibody (17A2) [Janelia Fluor® 669]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                    |
| Clonality           | Monoclonal                                                                                  |
| Clone               | 17A2                                                                                        |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b Kappa                                                                                 |
| Conjugate           | Janelia Fluor 669                                                                           |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                 |
| Gene ID             | 548596                                                                                |
| Gene Symbol         | CKMT1A                                                                                |
| Species             | Human                                                                                 |
| Immunogen           | Recombinant human Creatine kinase MT 1A (40-417aa) purified from E. coli              |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

| Product Application Details |                                                                             |
|-----------------------------|-----------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence |
| Recommended Dilutions       | Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/Immunofluorescence |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.      |





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### **Products Related to NBP2-42664JF669**

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|               |                                                      |
|---------------|------------------------------------------------------|
| NBP2-13840PEP | Creatine kinase MT 1A Recombinant Protein Antigen    |
| DBD00         | BDNF [HRP]                                           |
| NBP2-75314    | Human Creatine kinase MT 1A ELISA Kit (Colorimetric) |
| NB100-56503   | Cytochrome c Antibody (7H8.2C12) - 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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