

# Product Datasheet

## **AMPK beta 2/PRKAB2 Antibody (OTI4H4) [Janelia Fluor® 646]**

**NBP2-71226JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

[www.novusbio.com](http://www.novusbio.com)



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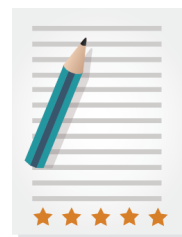
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Updated 11/11/2025 v.20.1

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**NBP2-71226JF646**

AMPK beta 2/PRKAB2 Antibody (OTI4H4) [Janelia Fluor® 646]

| 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               | OTI4H4                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Immunogen affinity purified                                                                 |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                 |
| Gene ID             | 5565                                                                                  |
| Gene Symbol         | PRKAB2                                                                                |
| Species             | Human, Mouse, Rat                                                                     |
| Immunogen           | Full length human recombinant protein of human PRKAB2 (NP_005390) produced in E.coli. |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot                                                           |
| Recommended Dilutions       | Western Blot                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-71226JF646**

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|                 |                                                      |
|-----------------|------------------------------------------------------|
| NBP1-97005JF646 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646] |
| NBP2-23376      | Recombinant Human AMPK beta 2/PRKAB2 His Protein     |
| 291-G1-200      | IGF-I/IGF-1 [Unconjugated]                           |
| NBP2-07757      | AMPK beta 2/PRKAB2 Overexpression Lysate             |

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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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