

# Product Datasheet

## AMPK alpha 1 Antibody [Janelia Fluor® 635] NB100-239JF635

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-239JF635**

AMPK alpha 1 Antibody [Janelia Fluor® 635]

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <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>     | Polyclonal                                                                                  |
| <b>Preservative</b>  | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>       | IgG                                                                                         |
| <b>Conjugate</b>     | Janelia Fluor 635                                                                           |
| <b>Purity</b>        | Immunogen affinity purified                                                                 |
| <b>Buffer</b>        | 50mM Sodium Borate                                                                          |

**Product Description**

|                    |                                                                                                                                                                                                         |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>        | Rabbit                                                                                                                                                                                                  |
| <b>Gene ID</b>     | 5562                                                                                                                                                                                                    |
| <b>Gene Symbol</b> | PRKAA1                                                                                                                                                                                                  |
| <b>Species</b>     | Human, Mouse                                                                                                                                                                                            |
| <b>Immunogen</b>   | The immunogen recognized by this antibody maps to a region between residues 350 and 400 of human 5'-AMP-activated Protein Kinase, catalytic Alpha-1 chain using the numbering given in entry BAA36547.1 |
| <b>Notes</b>       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                   |

**Product Application Details**

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





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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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