

# Product Datasheet

## **AMPK beta 2/PRKAB2 Antibody (1092615) [Janelia Fluor® 549] FAB11639I**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB11639I**

AMPK beta 2/PRKAB2 Antibody (1092615) [Janelia Fluor® 549]

| 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               | 1092615                                                                                     |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | Janelia Fluor 549                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                 |
| Gene ID                 | 5565                                                                                  |
| Species                 | Human                                                                                 |
| Specificity/Sensitivity | Detects recombinant human AMPK $\beta$ 2 protein in Direct ELISA.                     |
| Immunogen               | E. coli - derived recombinant human AMPKbeta2 Met1-Ile272 Accession # O43741          |
| 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 FAB11639I**

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|                 |                                                          |
|-----------------|----------------------------------------------------------|
| NBP2-27231JF549 | Mouse IgG2b Isotype Control (MPC-11) [Janelia Fluor 549] |
| 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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