

# Product Datasheet

## **PRAS40 Antibody (660928) [Janelia Fluor® 549] FAB6408I**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6408I**

PRAS40 Antibody (660928) [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               | 660928                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 549                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                   |
| Gene ID                 | 84335                                                                                   |
| Gene Symbol             | AKT1S1                                                                                  |
| Species                 | Human                                                                                   |
| Specificity/Sensitivity | Detects human PRAS40 in Western blots.                                                  |
| Immunogen               | <i>E. coli</i> -derived recombinant human PRAS40<br>Gln119-Tyr256<br>Accession # Q96B36 |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |

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





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### **Products Related to FAB6408I**

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|                 |                                                       |
|-----------------|-------------------------------------------------------|
| NBP1-97005JF549 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]  |
| NBP2-57165PEP   | PRAS40 Recombinant Protein Antigen                    |
| NBP2-06037      | PRAS40 Overexpression Lysate                          |
| AF887           | AKT [p Ser473] Antibody [Unconjugated] - Pan Specific |

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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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