

# Product Datasheet

## PRAS40 Antibody [Janelia Fluor® 549] AF6408I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6408I**

PRAS40 Antibody [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                   | Polyclonal                                                                                  |
| Preservative                | 0.05% Sodium Azide                                                                          |
| Isotype                     | IgG                                                                                         |
| Conjugate                   | Janelia Fluor 549                                                                           |
| Purity                      | Antigen Affinity-purified                                                                   |
| Buffer                      | 50mM Sodium Borate                                                                          |
| Product Description         |                                                                                             |
| Host                        | Sheep                                                                                       |
| Gene ID                     | 84335                                                                                       |
| Gene Symbol                 | AKT1S1                                                                                      |
| Species                     | Human                                                                                       |
| Specificity/Sensitivity     | Detects human PRAS40 in direct ELISAs.                                                      |
| Immunogen                   | <i>E. coli</i> -derived recombinant human PRAS40 Gln119-Tyr256 Accession # Q96B36           |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.       |
| Product Application Details |                                                                                             |
| Applications                | Immunohistochemistry                                                                        |
| Recommended Dilutions       | Immunohistochemistry                                                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                      |





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### **Products Related to AF6408I**

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|               |                                                       |
|---------------|-------------------------------------------------------|
| NBP2-54956PEP | PRAS40 Recombinant Protein Antigen                    |
| NBP2-06037    | PRAS40 Overexpression Lysate                          |
| AF887         | AKT [p Ser473] Antibody [Unconjugated] - Pan Specific |
| NB200-157     | 4EBP1 Antibody - 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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