

# Product Datasheet

## PCK1 Antibody [Janelia Fluor® 669] AF7316JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7316JF669**

PCK1 Antibody [Janelia Fluor® 669]

| 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 669                                                                                                                                                                              |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                      |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                             |
| Product Description         |                                                                                                                                                                                                |
| Host                        | Sheep                                                                                                                                                                                          |
| Gene ID                     | 5105                                                                                                                                                                                           |
| Gene Symbol                 | PCK1                                                                                                                                                                                           |
| Species                     | Human, Mouse, Rat                                                                                                                                                                              |
| Specificity/Sensitivity     | Detects human, mouse, rat PCK1 in Western blots, and detects recombinant human PCK1 in direct ELISAs. In direct ELISAs, less than 3% cross-reactivity with recombinant mouse PCK1 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human PCK1<br>Met1-Ile88<br>Accession # P35558                                                                                                             |
| 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 AF7316JF669**

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|                 |                                          |
|-----------------|------------------------------------------|
| NBP1-78871-50ug | Recombinant Human PCK1 His Protein       |
| 664-LI-025      | LIGHT/TNFSF14 [Unconjugated]             |
| NBP2-81208      | Human PCK1 ELISA Kit (Colorimetric)      |
| NB200-540       | Complement C3 Antibody (11H9) - 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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