

# Product Datasheet

## PKC alpha Antibody [Janelia Fluor® 646] AF5340J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5340J**

PKC alpha Antibody [Janelia Fluor® 646]

| 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 646                                                                             |
| Purity                      | Antigen Affinity-purified                                                                     |
| Buffer                      | 50mM Sodium Borate                                                                            |
| Product Description         |                                                                                               |
| Host                        | Goat                                                                                          |
| Gene ID                     | 5578                                                                                          |
| Gene Symbol                 | PRKCA                                                                                         |
| Species                     | Human, Mouse, Rat                                                                             |
| Specificity/Sensitivity     | Detects endogenous human, mouse, and rat PKC $\alpha$ in Western blots.                       |
| Immunogen                   | <i>E. coli</i> -derived recombinant human PKC $\alpha$<br>Lys604-Val672<br>Accession # P17252 |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.         |
| Product Application Details |                                                                                               |
| Applications                | Western Blot, Immunohistochemistry                                                            |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                        |





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### **Products Related to AF5340J**

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|               |                                       |
|---------------|---------------------------------------|
| NBP1-87269PEP | PKC alpha Recombinant Protein Antigen |
| 236-EG-200    | EGF [Unconjugated]                    |
| NBP2-04234    | PKC alpha Overexpression Lysate       |
| 210-TA-005    | TNF-alpha [Unconjugated]              |

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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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