

# Product Datasheet

## **POR/Cytochrome P450 Reductase Antibody [Janelia Fluor® 669] AF6340JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6340JF669**

POR/Cytochrome P450 Reductase 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                     | 5447                                                                                                                                               |
| Gene Symbol                 | POR                                                                                                                                                |
| Species                     | Human, Mouse, Rat                                                                                                                                  |
| Specificity/Sensitivity     | Detects recombinant human POR/Cytochrome P450 Reductase in direct ELISAs and human, mouse, and rat POR/Cytochrome P450 Reductase in Western blots. |
| Immunogen                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived human POR/Cytochrome P450 Reductase Arg45-Ser677 Accession # P16435                    |
| 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 AF6340JF669**

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|               |                                                           |
|---------------|-----------------------------------------------------------|
| NBP1-85357PEP | POR/Cytochrome P450 Reductase Recombinant Protein Antigen |
| DY1707        | C-Reactive Protein/CRP [Biotin]                           |
| 6340-PRB-020  | POR/Cytochrome P450 Reductase [Unconjugated]              |
| NB100-182     | FANCD2 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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