

# Product Datasheet

## PCPE-1/PCOLCE Antibody [Janelia Fluor® 525] AF2239JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2239JF525**

PCPE-1/PCOLCE Antibody [Janelia Fluor® 525]

| 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 525                                                                                                                                                        |
| Purity                      | Antigen Affinity-purified                                                                                                                                                |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                       |
| Product Description         |                                                                                                                                                                          |
| Host                        | Goat                                                                                                                                                                     |
| Gene ID                     | 5118                                                                                                                                                                     |
| Gene Symbol                 | PCOLCE                                                                                                                                                                   |
| Species                     | Mouse                                                                                                                                                                    |
| Specificity/Sensitivity     | Detects mouse PCPE-1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 35% cross-reactivity with recombinant human PCPE is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse PCPE-1 Gln25-Ala468 (predicted)<br>Accession # Q61398                                                              |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                    |
| Product Application Details |                                                                                                                                                                          |
| Applications                | Western Blot, Immunoprecipitation                                                                                                                                        |
| Recommended Dilutions       | Western Blot, Immunoprecipitation                                                                                                                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                   |





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### **Products Related to AF2239JF525**

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|               |                                           |
|---------------|-------------------------------------------|
| NBP2-55270PEP | PCPE-1/PCOLCE Recombinant Protein Antigen |
| MMP200        | MMP-2 [HRP]                               |
| 2239-PE-020   | PCPE-1/PCOLCE [Unconjugated]              |
| DTM100        | TIMP-1 [HRP]                              |

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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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