

# Product Datasheet

## Coagulation Factor XIV/Protein C Antibody [Janelia Fluor® 525]

**AF4885JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4885JF525**

Coagulation Factor XIV/Protein C 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                        | Sheep                                                                                                                                                                                                   |
| Gene ID                     | 5624                                                                                                                                                                                                    |
| Gene Symbol                 | PROC                                                                                                                                                                                                    |
| Species                     | Mouse                                                                                                                                                                                                   |
| Specificity/Sensitivity     | Detects mouse Coagulation Factor XIV/Protein C in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 10% cross-reactivity with recombinant human Protein C is observed. |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant mouse Coagulation Factor XIV/Protein C<br>Ile19-Leu460<br>Accession # P33587                                                                    |
| 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 AF4885JF525**

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|                |                                                              |
|----------------|--------------------------------------------------------------|
| NBP1-86509PEP  | Coagulation Factor XIV/Protein C Recombinant Protein Antigen |
| 210-TA-005     | TNF-alpha [Unconjugated]                                     |
| 4998-SE-010    | Coagulation Factor XIV/Protein C [Unconjugated]              |
| 6507-IL-010/CF | IL-4 [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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