

# Product Datasheet

## Coagulation Factor XIV/Protein C Antibody (PC 7) [Janelia Fluor® 549] NBP1-05113JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-05113JF549**

Coagulation Factor XIV/Protein C Antibody (PC 7) [Janelia Fluor® 549]

| 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           | Monoclonal  |
| Clone               | PC 7  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1 Kappa  |
| Conjugate           | Janelia Fluor 549   |
| Purity              | Protein A or G purified   |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |  |
|-------------------------|--|
| Host                    | Mouse  |
| Gene ID                 | 5624   |
| Gene Symbol             | PROC   |
| Species                 | Human  |
| Reactivity Notes        | Chemical   |
| Specificity/Sensitivity | Has specificity for a conformation dependent neoepitope that is expressed in activated protein C upon complex-formation with alpha1-antitrypsin. No reaction is seen to non-complexed alpha1-antitrypsin and only very little cross reaction to protein C zymogen. Note that specificity is calcium dependent. |
| Immunogen               | Recombinant human activated protein C  |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | ELISA  |
| Recommended Dilutions       | ELISA  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP1-05113JF549**

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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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