

# Product Datasheet

## Coagulation Factor XIV/Protein C Antibody (PC 7) - BSA Free NBP1-05113

Unit Size: 0.1 mg

Store at 4C in the dark.

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Updated 9/9/2025 v.20.1

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**NBP1-05113**

Coagulation Factor XIV/Protein C Antibody (PC 7) - BSA Free

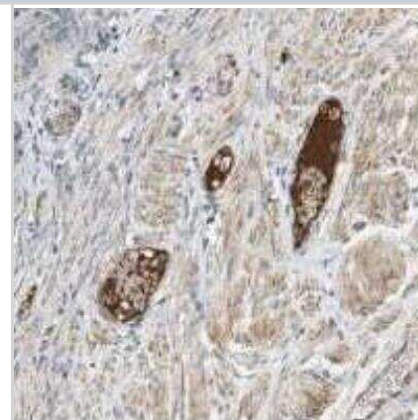
Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	PC 7
Preservative	0.09% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10mM Phosphate (pH 7.4) and 0.5M NaCl

Product Description	
Description	Novus Biologicals Mouse Coagulation Factor XIV/Protein C Antibody (PC 7) - BSA Free (NBP1-05113) is a monoclonal antibody validated for use in ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5624
Gene Symbol	PROC
Species	Human
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

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA 1:500
Application Notes	ELISA: NBP1-05113 reacts strongly with APC-AAT complexes in ELISA. It can be used in sandwich ELISA in combination with a polyclonal anti-protein C antiserum. Note, that the conformational neoepitope expressed in the APC-AAT complex can also be expressed in APC coated directly onto a high-binding microtiter plate.

**Images**

ELISA: Coagulation Factor XIV/Protein C Antibody (PC 7) - BSA Free [NBP1-05113] - Human fallopian tube stained with Coagulation Factor XIV/Protein C Antibody.





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### Products Related to NBP1-05113

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP1-86509PEP	Coagulation Factor XIV/Protein C Recombinant Protein Antigen

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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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