

# Product Datasheet

## Coagulation Factor III/Tissue Factor Antibody (CL3805) - Azide and BSA Free NBP3-44077

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP3-44077**

Coagulation Factor III/Tissue Factor Antibody (CL3805) - Azide and BSA Free

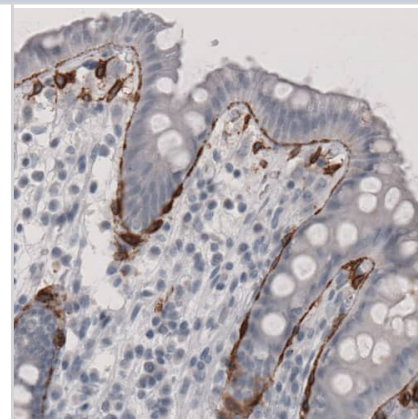
Product Information	
Unit Size	100 ul
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL3805
Preservative	No Preservative
Reconstitution Instructions	Centrifuge the vial of lyophilized antibody at 12,000 x g for 20 seconds. Reconstitute by adding sterile, distilled water to achieve a final antibody concentration of 1mg/ml.
Isotype	IgG1
Purity	Protein A purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS with Trehalose

Product Description	
Host	Mouse
Gene ID	2152
Gene Symbol	F3
Species	Human
Immunogen	This antibody was generated using a recombinant protein sequence of P13726, with the exact immunogen sequence remaining proprietary.

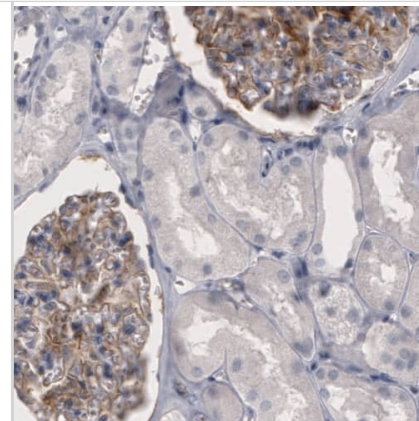
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	IHC-Paraffin HIER pH6 retrieval is recommended.

**Images**

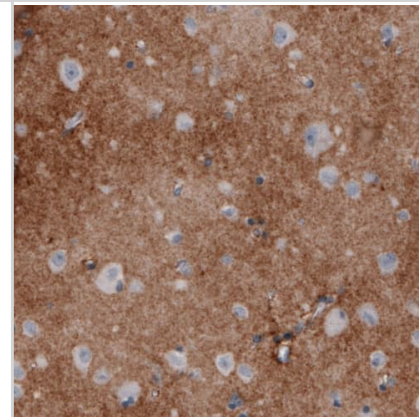
Staining of human colon shows strong immunoreactivity in pericryptal sheath cells.



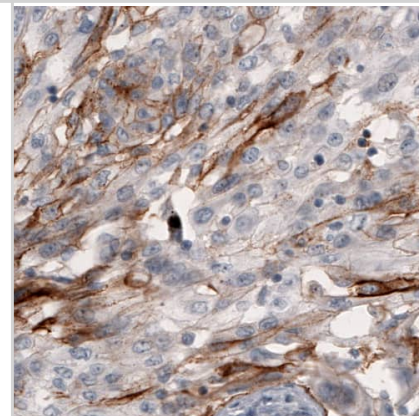
Staining of human kidney shows moderate positivity in renal glomeruli.



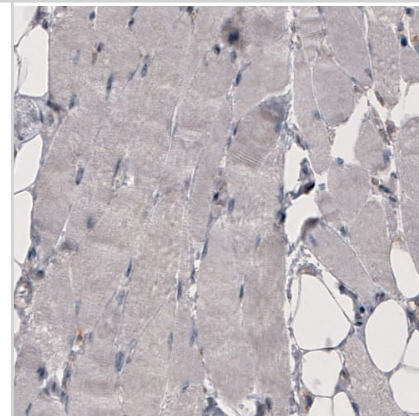
Staining of human cerebral cortex shows moderate positivity in neuropil.



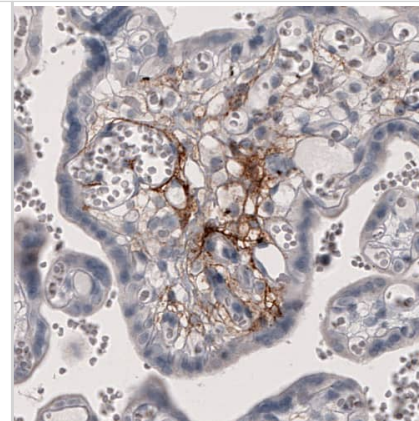
Staining of human lung cancer shows strong immunoreactivity in a subset of cells.



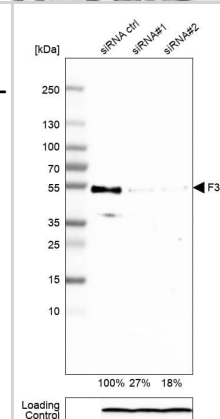
Staining of human skeletal muscle shows absence of immunoreactivity (negative control).



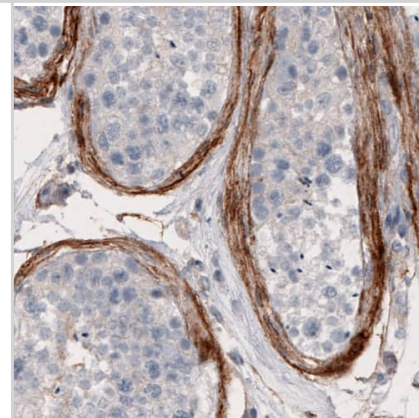
Staining of human placenta shows strong immunoreactivity in blood vessels.



Analysis in A-431 cells transfected with control siRNA, target specific siRNA probe #1 and #2, using Anti-Coagulation Factor III/Tissue Factor antibody. Remaining relative intensity is presented. Loading control: Anti-PPIB.



Staining of human testis shows strong immunoreactivity in the lamina propria.





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### **Products Related to NBP3-44077**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-52327-0.05mg	Recombinant Mouse Coagulation Factor III/Tissue Factor His Protein

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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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