

# Product Datasheet

## Factor XIIIa Antibody (OTI6F5) - Azide and BSA Free NBP2-70696

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-70696**

Factor XIIIa Antibody (OTI6F5) - Azide and BSA Free

**Product Information**

<b>Unit Size</b>	100 ug
<b>Concentration</b>	LYOPH mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	OTI6F5
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	Reconstitute with PBS (pH 7.3). To use this carrier-free antibody for conjugation experiments, another round of desalting is highly recommended.
<b>Isotype</b>	IgG1
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Lyophilized from PBS (pH 7.3) with 8% Trehalose
<b>Target Molecular Weight</b>	79.2 kDa

**Product Description**

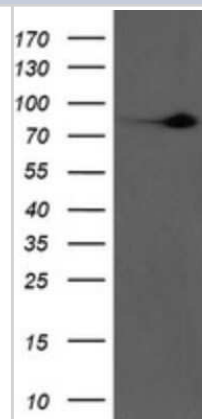
<b>Host</b>	Mouse
<b>Gene ID</b>	2162
<b>Gene Symbol</b>	F13A1
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
<b>Immunogen</b>	Full length human recombinant protein of human F13A1 (NP_000120) produced in HEK293T cell.

**Product Application Details**

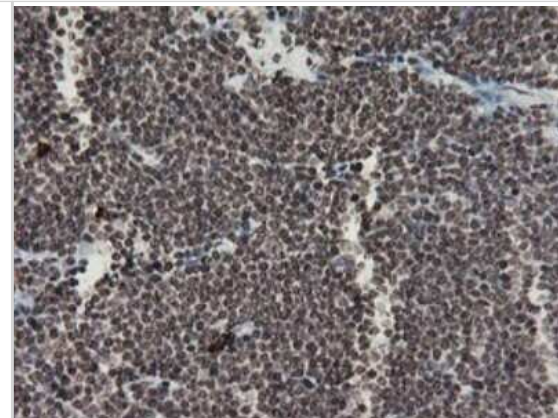
<b>Applications</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150, CyTOF-ready

**Images**

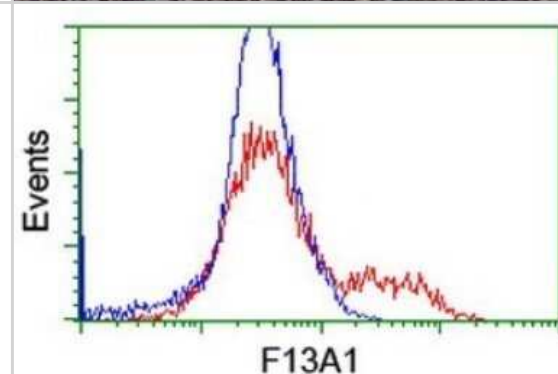
Western Blot: Factor XIIIa Antibody (OTI6F5) - Azide and BSA Free [NBP2-70696] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Factor XIIa.



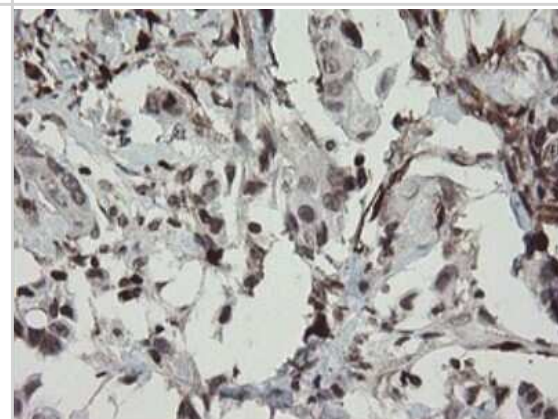
Immunohistochemistry: Factor XIIIa Antibody (OTI6F5) - Azide and BSA Free [NBP2-70696] - Analysis of Human lymphoma tissue.



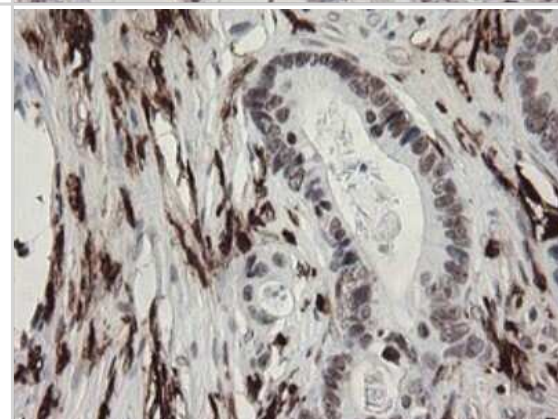
Flow Cytometry: Factor XIIIa Antibody (OTI6F5) - Azide and BSA Free [NBP2-70696] - Analysis of HEK293T cells transfected with either overexpress plasmid(Red) or empty vector control plasmid(Blue) were immunostaining by F13A1 antibody.



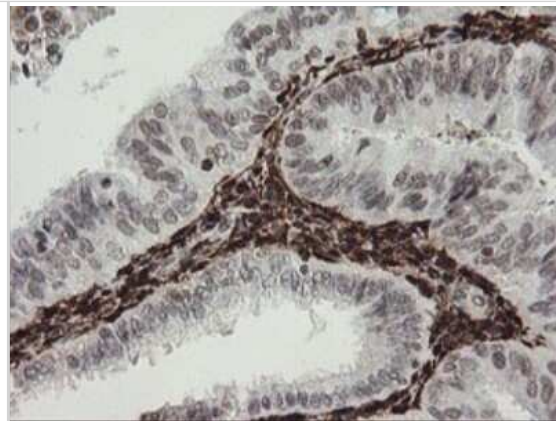
Immunohistochemistry: Factor XIIIa Antibody (OTI6F5) - Azide and BSA Free [NBP2-70696] - Analysis of Adenocarcinoma of Human breast tissue.



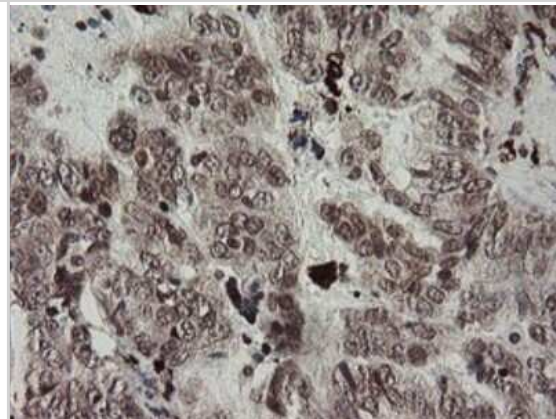
Immunohistochemistry: Factor XIIIa Antibody (OTI6F5) - Azide and BSA Free [NBP2-70696] - Analysis of Adenocarcinoma of Human colon tissue.



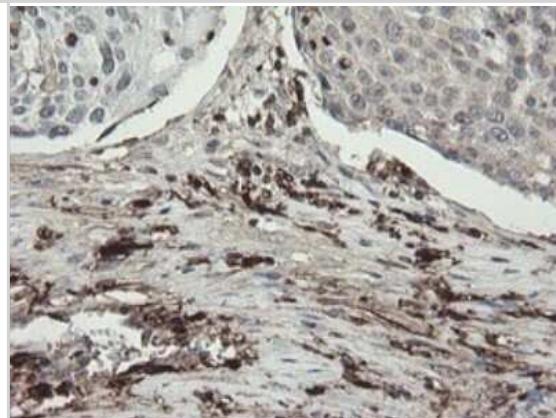
Immunohistochemistry: Factor XIIIa Antibody (OTI6F5) - Azide and BSA Free [NBP2-70696] - Analysis of Adenocarcinoma of Human endometrium tissue.



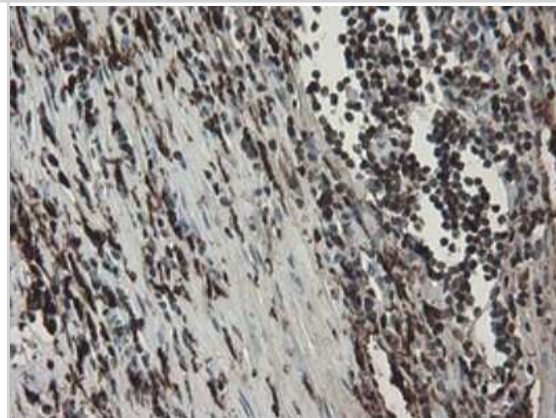
Immunohistochemistry: Factor XIIIa Antibody (OTI6F5) - Azide and BSA Free [NBP2-70696] - Analysis of Adenocarcinoma of Human ovary tissue.



Immunohistochemistry: Factor XIIIa Antibody (OTI6F5) - Azide and BSA Free [NBP2-70696] - Analysis of Carcinoma of Human bladder tissue.

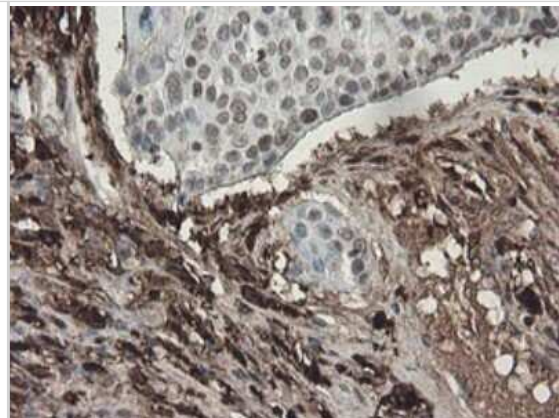


Immunohistochemistry: Factor XIIIa Antibody (OTI6F5) - Azide and BSA Free [NBP2-70696] - Analysis of Carcinoma of Human kidney tissue.

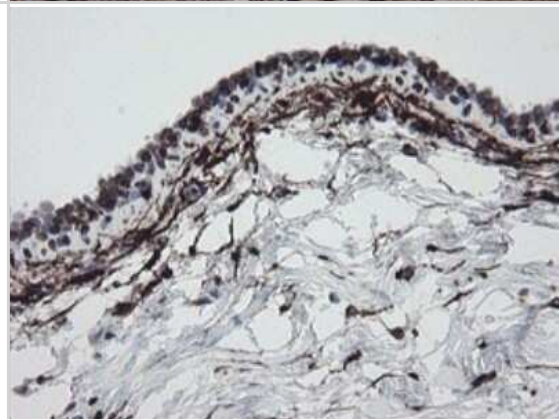




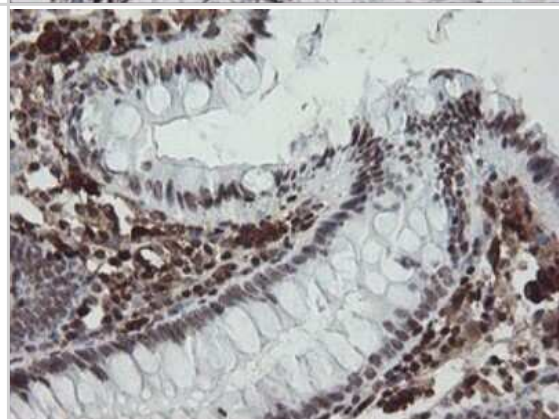
Immunohistochemistry: Factor XIIIa Antibody (OTI6F5) - Azide and BSA Free [NBP2-70696] - Analysis of Carcinoma of Human lung tissue.



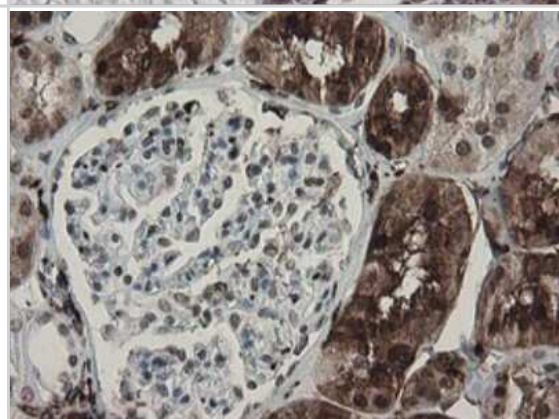
Immunohistochemistry: Factor XIIIa Antibody (OTI6F5) - Azide and BSA Free [NBP2-70696] - Analysis of Human breast tissue.



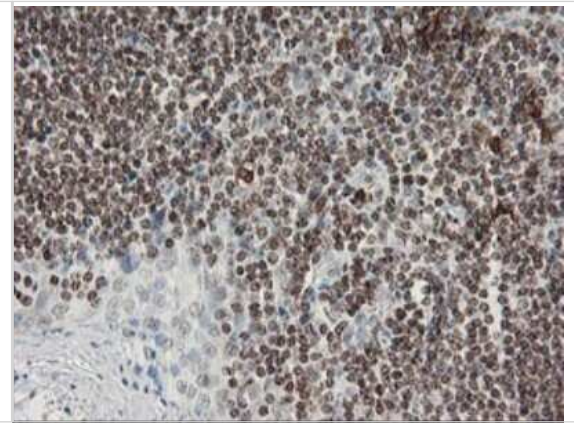
Immunohistochemistry: Factor XIIIa Antibody (OTI6F5) - Azide and BSA Free [NBP2-70696] - Analysis of Human colon tissue.



Immunohistochemistry: Factor XIIIa Antibody (OTI6F5) - Azide and BSA Free [NBP2-70696] - Analysis of Human Kidney tissue.



Immunohistochemistry: Factor XIIIa Antibody (OTI6F5) - Azide and BSA Free [NBP2-70696] - Analysis of Human tonsil tissue.





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### **Products Related to NBP2-70696**

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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)
NBP1-83938PEP	Factor XIIIa 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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