

# Product Datasheet

## Factor XIIIa Antibody - BSA Free NBP1-83938

Unit Size: 0.1 ml

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

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

### Publications: 2

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Updated 12/2/2025 v.20.1

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**NBP1-83938**

Factor XIIIa Antibody - BSA Free

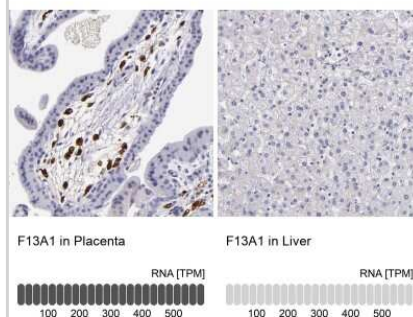
Product Information	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS (pH 7.2) and 40% Glycerol

Product Description	
<b>Description</b>	Novus Biologicals Rabbit Factor XIIIa Antibody - BSA Free (NBP1-83938) is a polyclonal antibody validated for use in IHC. Anti-Factor XIIIa Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	2162
<b>Gene Symbol</b>	F13A1
<b>Species</b>	Human
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (87%), Rat (87%).
<b>Immunogen</b>	This antibody was developed against Recombinant Protein corresponding to amino acids: LNVTSVHLFKERWDTNKVDHHTDKYENNKLVRRGQSFYVQIDFSRPYDPRRD LFRVEYVIGRYPQENKGTYPVPIVSELQSGKWGAKIVMREDRSVRLSIQSSPK CIVGKFRMYVAVWTPYGVLRTRSRNPETDT

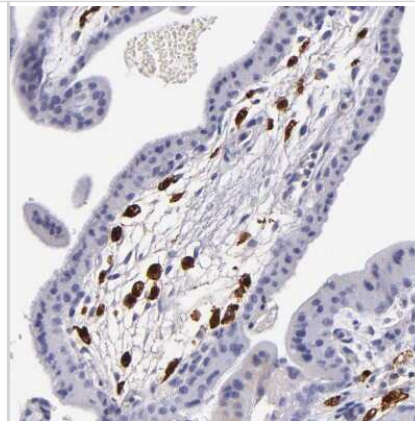
Product Application Details	
<b>Applications</b>	Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200-1:500
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

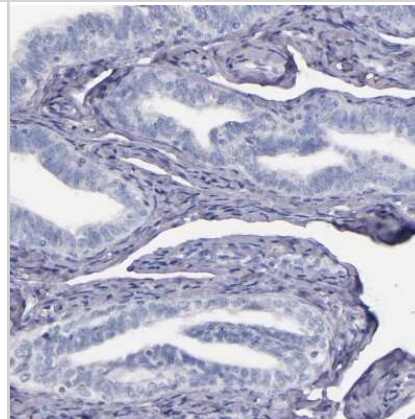
Immunohistochemistry-Paraffin: Factor XIIIa Antibody [NBP1-83938] - Analysis in human placenta and liver tissues. Corresponding Factor XIIIa RNA-seq data are presented for the same tissues.



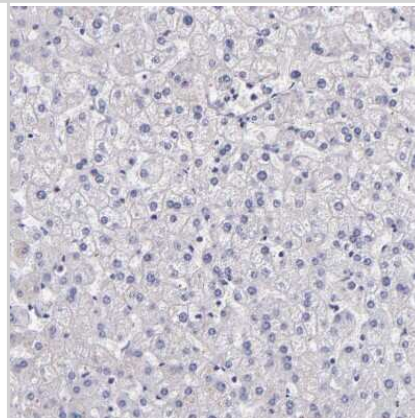
Immunohistochemistry-Paraffin: Factor XIIIa Antibody [NBP1-83938] - Staining of human placenta shows strong cytoplasmic positivity in Hofbauer cells.



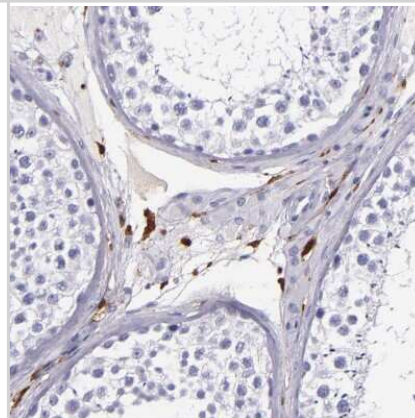
Immunohistochemistry-Paraffin: Factor XIIIa Antibody [NBP1-83938] - Staining of human fallopian tube shows no positivity in glandular cells as expected.



Immunohistochemistry-Paraffin: Factor XIIIa Antibody [NBP1-83938] - Staining of human liver shows no positivity in hepatocytes as expected.



Immunohistochemistry-Paraffin: Factor XIIIa Antibody [NBP1-83938] - Staining of human testis shows moderate cytoplasmic positivity in Leydig cells.



## Publications

Azimi A, Pernemalm M, Frostvik Stolt M et al. Proteomics analysis of melanoma metastases: association between S100A13 expression and chemotherapy resistance. *Br J Cancer* 2014-05-13 [PMID: 24722184] (IF/IHC)

Kato BS, Nicholson G, Neiman M et al. Variance decomposition of protein profiles from antibody arrays using a longitudinal twin model. *Proteome Sci* 2011-11-17 [PMID: 22093360]



### 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](mailto: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](mailto: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](mailto:info.EMEA@bio-techne.com)

### General Contact Information

[www.novusbio.com](http://www.novusbio.com)

Technical Support: [nb-technical@bio-techne.com](mailto:nb-technical@bio-techne.com)

Orders: [nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)

General: [novus@novusbio.com](mailto:novus@novusbio.com)

### Products Related to NBP1-83938

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NBP1-83938PEP	Factor XIIIa Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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