Product Datasheet

Factor XIIIb Antibody - BSA Free NBP1-89811

Unit Size: 0.1 ml

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

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Publications: 2

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NBP1-89811

Factor XIIIb Antibody - BSA Free

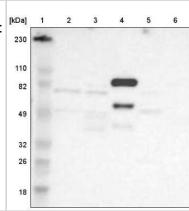
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description		
Host	Rabbit	
Gene ID	2165	
Gene Symbol	F13B	
Species	Human	
Immunogen	This antibody was developed against Recombinant Factor XIIIb Protein corresponding to amino acids: FCLAGYTTESGRQEEQTTCTTEGWSPEPRCFKKCTKPDLSNGYISDVKLLYKIQ ENMHYGCASGYKTTGGKDEEVVQCLSDGWSSQPTCRKEHETCLAPELYNGN YSTTQKTFKVKDKVQYECATGYYTAGGKKTEEV	

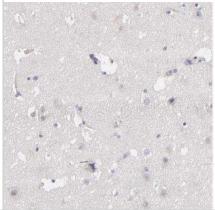
Product Application Details		
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin	
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500	
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.	

Images

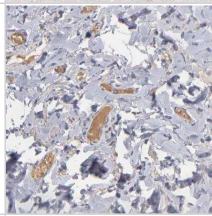
Western Blot: Factor XIIIb Antibody [NBP1-89811] - Lane 1: Marker [kDa] 230, 110, 82, 49, 32, 26, 18. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp. Lane 4: Human plasma (IgG/HSA depleted). Lane 5: Human liver tissue. Lane 6: Human tonsil tissue



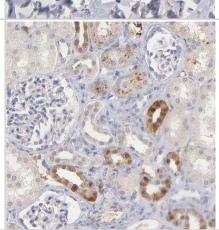
Immunohistochemistry-Paraffin: Factor XIIIb Antibody [NBP1-89811] - Staining of human cerebral cortex shows no positivity in neurons as expected.



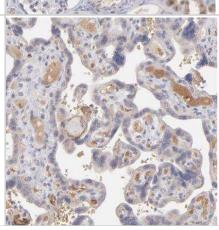
Immunohistochemistry-Paraffin: Factor XIIIb Antibody [NBP1-89811] - Staining of human duodenum shows positivity in plasma in blood vessels.



Immunohistochemistry-Paraffin: Factor XIIIb Antibody [NBP1-89811] - Staining of human kidney shows cytoplasmic positivity in cells in tubules.



Immunohistochemistry-Paraffin: Factor XIIIb Antibody [NBP1-89811] - Staining of human placenta shows positivity in plasma.



Publications

Zhou C, Simpson KL, Lancashire LJ et al. Statistical considerations of optimal study design for human plasma proteomics and biomarker discovery. J Proteome Res 2012-04-01 [PMID: 22338609]

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]





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Products Related to NBP1-89811

NBP1-89811PEP Factor XIIIb 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

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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