

Product Datasheet

Coagulation Factor X Antibody - BSA Free NBP1-33320

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP1-33320**Coagulation Factor X 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	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol
Target Molecular Weight	55 kDa

Product Description

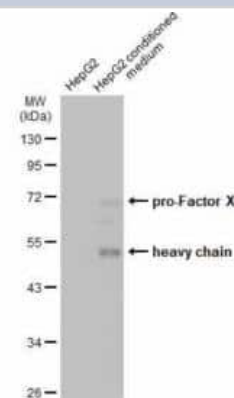
Host	Rabbit
Gene ID	2159
Gene Symbol	F10
Species	Human, Mouse
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Rabbit (81%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Coagulation Factor X. The exact sequence is proprietary.

Product Application Details

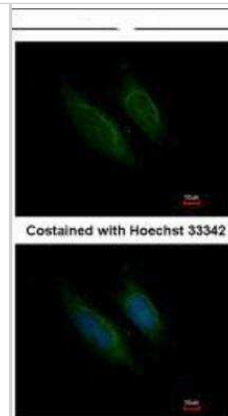
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

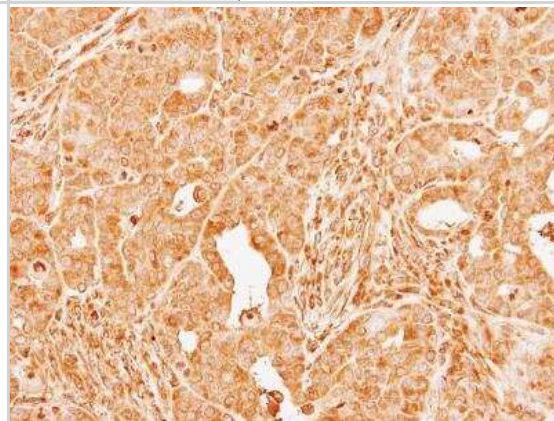
Western Blot: Coagulation Factor X Antibody [NBP1-33320] - HepG2 whole cell extract and conditioned medium (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with Factor X antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



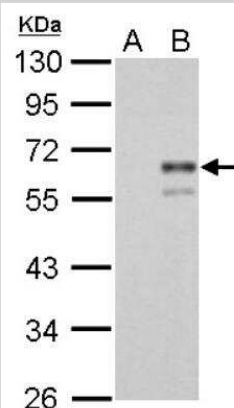
Immunocytochemistry/Immunofluorescence: Coagulation Factor X Antibody [NBP1-33320] - Methanol-fixed HeLa, using Factor X antibody at 1:200 dilution.



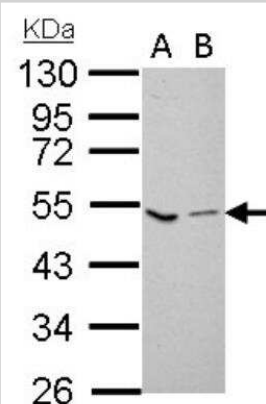
Immunohistochemistry-Paraffin: Coagulation Factor X Antibody [NBP1-33320] - NCI-N87 xenograft, using Factor X antibody at 1:100 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



Western Blot: Coagulation Factor X Antibody [NBP1-33320] - A. 30ug 293T whole cell lysate/extract, B. 30 ug whole cell lysate/extract of human F10-transfected 293T cells 10 % SDS-PAGE gel, antibody dilution 1:5000.



Western Blot: Coagulation Factor X Antibody [NBP1-33320] - A. 30 ug GL261 whole lysate/extract, B. 30 ug C8D30 whole cell lysate/extract 10% SDS-PAGE gel, antibody dilution 1:1000.



Publications

Mendiola AS, Ryu JK, Bardehle S et al. Transcriptional profiling and therapeutic targeting of oxidative stress in neuroinflammation Nat. Immunol. 2020-05-01 [PMID: 32284594]

Posthuma Jelle J, Posma Jens J N, Van Oerle Rene et al. Targeting Coagulation Factor Xa Promotes Regression of Advanced Atherosclerosis in Apolipoprotein-E Deficient Mice. Sci Rep. 2019-03-07 [PMID: 30846818] (IHC-P, Mouse)





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

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

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

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP1-33320

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
210-TA-005	TNF-alpha [Unconjugated]

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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