

Factor X antibody

Cat. No. GTX109830

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Rat

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 55 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Factor X. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

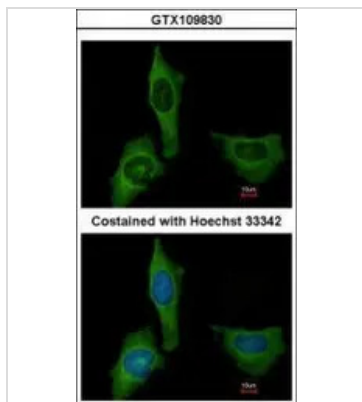
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

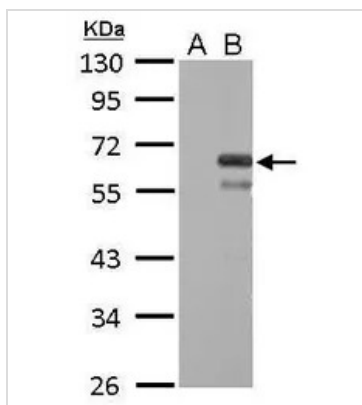
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DATA IMAGES

GTX109830 ICC/IF Image

Immunofluorescence analysis of methanol-fixed HeLa, using Factor X(GTX109830) antibody at 1:200 dilution.


GTX109830 WB Image

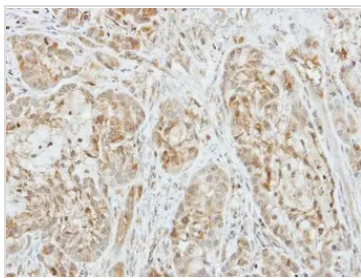
Factor X antibody detects F10 protein by Western blot analysis.

A. 30 ug 293T whole cell lysate/extract

B. 30 ug whole cell lysate/extract of human F10-transfected 293T cells

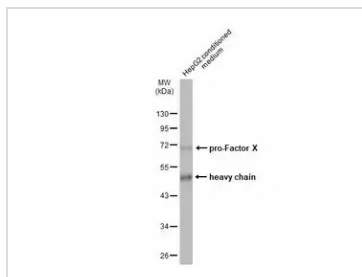
10 % SDS-PAGE

Factor X antibody (GTX109830) dilution: 1:5000


GTX109830 IHC-P Image

Immunohistochemical analysis of paraffin-embedded A549 xenograft, using Factor X(GTX109830) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min


GTX109830 WB Image

HepG2 conditioned medium (30 μ g) was separated by 10% SDS-PAGE, and the membrane was blotted with Factor X antibody (GTX109830) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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