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Datasheet for ABIN7432706

anti-Coagulation Factor X antibody (AA 21-481)

5 Images

Overview

Quantity:	100 µL
Target:	Coagulation Factor X (F10)
Binding Specificity:	AA 21-481
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Coagulation Factor X antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

Product Details

Purpose:	Polyclonal Antibody to Coagulation Factor X (F10)
Immunogen:	Recombinant Coagulation Factor X (F10) corresponding to Gly21~Asn481 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against F10. It has been selected for its ability to recognize F10 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	Coagulation Factor X (F10)
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Target Details

Alternative Name:	Coagulation Factor X (F10 Products)
Background:	FX, FXA, Stuart Prower Factor, Thrombokinase

Application Details

Application Notes:	Western blotting: 0.2-2 µg/mL 1:250-2500 Immunohistochemistry: 5-20 µg/mL 1:25-100 Immunocytochemistry: 5-20 µg/mL 1:25-100 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

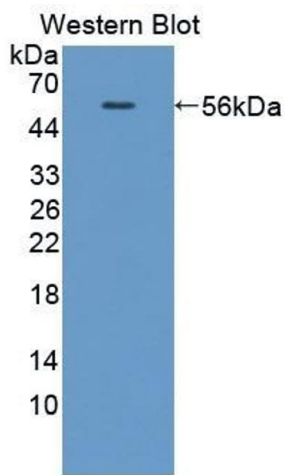
Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	Dithiothreitol (DTT), ProClin
Precaution of Use:	This product contains ProClin and Dithiothreitol (DTT): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



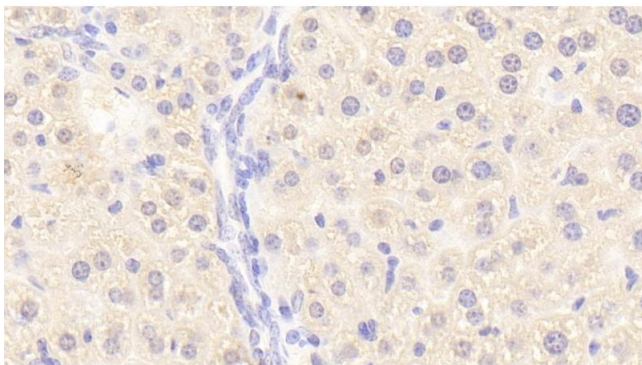
Western Blotting

Image 1. Detection of F10 in Mouse Liver lysate using Polyclonal Antibody to Coagulation Factor X (F10)



Western Blotting

Image 2. Detection of recombinant F10 using Polyclonal Antibody to Coagulation Factor X (F10)



Immunohistochemistry

Image 3. Detection of F10 in Mouse Liver Tissue using Polyclonal Antibody to Coagulation Factor X (F10)

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN7432706.