

Datasheet for ABIN7432376
anti-F12 antibody (AA 352-587)[Go to Product page](#)

3 Images

Overview

Quantity:	100 µL
Target:	F12
Binding Specificity:	AA 352-587
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This F12 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Coagulation Factor XII (F12)
Immunogen:	Recombinant Coagulation Factor XII (F12) corresponding to Phe352~Tyr587 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against F12. It has been selected for its ability to recognize F12 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	F12
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Target Details

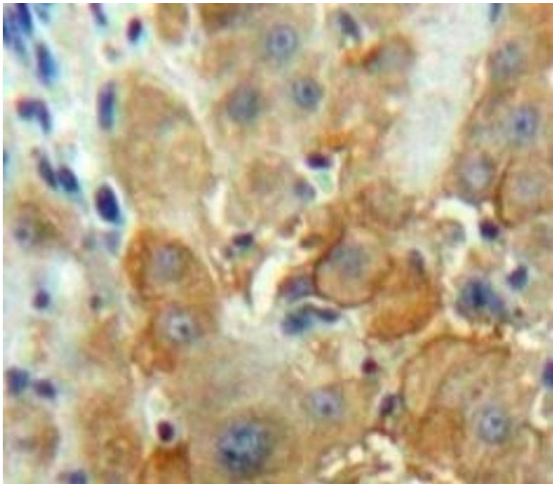
Alternative Name:	Coagulation Factor XII (F12 Products)
Background:	FXII, HAF, Contact Factor, Hageman Factor
Pathways:	Complement System

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL 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

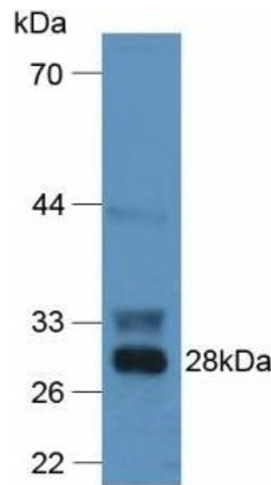
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE 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



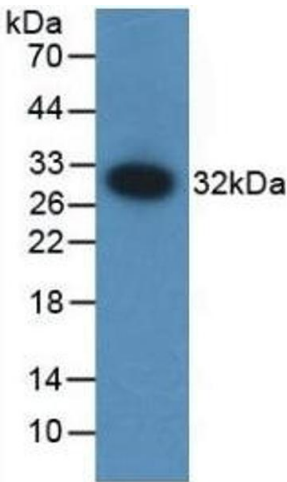
Immunohistochemistry

Image 1. #VALUE!



Western Blotting

Image 2. Detection of F12 in Mouse Liver Tissue using Polyclonal Antibody to Coagulation Factor XII (F12)



Western Blotting

Image 3. Detection of Recombinant F12, Mouse using Polyclonal Antibody to Coagulation Factor XII (F12)