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# anti-F13A1 antibody (AA 372-616)

10 Images



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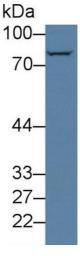
Quantity:	100 μL
Target:	F13A1
Binding Specificity:	AA 372-616
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This F13A1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

# **Product Details**

Purpose:	Polyclonal Antibody to Coagulation Factor XIII A1 Polypeptide (F13A1)
Immunogen:	Recombinant Coagulation Factor XIII A1 Polypeptide (F13A1) corresdonding to Asn372~Ser616 (Accession # Q8BH61)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against F13A1. It has been selected for its ability to recognize F13A1 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human, Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

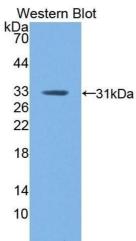
# **Target Details**

Target:	F13A1		
Alternative Name:	Coagulation Factor XIII A1 Polypeptide (F13A1 Products)		
Background:	F13-A1, FXIIIA1, Protein-glutamine gamma-glutamyltransferase A chain, Transglutaminase A		
	chain, Coagulation factor XIII A chain		
Application Details			
Application Notes:	Western blotting: 0.5-3 μg/mL		
	Immunohistochemistry: 5-30 μg/mL		
	Immunocytochemistry: 5-30 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		



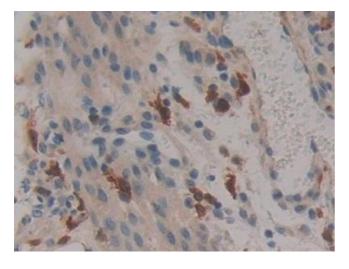
# **Western Blotting**

**Image 1.** Detection of F13A1 in Mouse Lung lysate using Polyclonal Antibody to Coagulation Factor XIII A1 Polypeptide (F13A1)



## **Western Blotting**

**Image 2.** Detection of Recombinant F13A1, Mouse using Polyclonal Antibody to Coagulation Factor XIII A1 Polypeptide (F13A1)



# **Immunohistochemistry**

**Image 3.** Detection of F13A1 in Mouse Uterus Tissue using Polyclonal Antibody to Coagulation Factor XIII A1 Polypeptide (F13A1)

Please check the product details page for more images. Overall 10 images are available for ABIN7442897.