

Datasheet for ABIN7436999

anti-Fibrinogen beta Chain antibody (AA 49-495)

5 Images

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Overview

Quantity:	100 µL
Target:	Fibrinogen beta Chain (FGB)
Binding Specificity:	AA 49-495
Reactivity:	Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Fibrinogen beta Chain antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

Product Details

Purpose:	Polyclonal Antibody to Fibrinogen Beta Chain (FGB)
Immunogen:	Recombinant Fibrinogen Beta Chain (FGB) corresponding to Gly49~Gln495 (Accession # P02676)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against FGB. It has been selected for its ability to recognize FGB in immunohistochemical staining and western blotting.
Cross-Reactivity:	Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

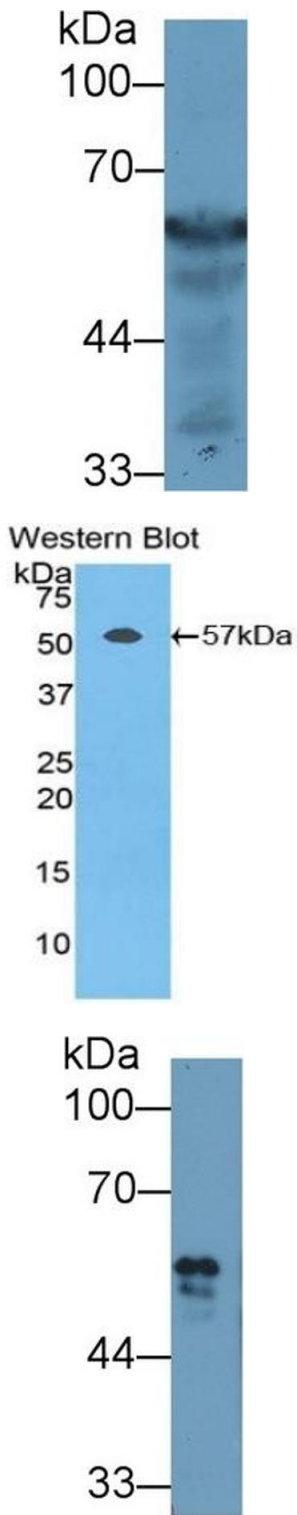
Target:	Fibrinogen beta Chain (FGB)
Alternative Name:	Fibrinogen Beta Chain (FGB Products)
Background:	FG-B, Fibrinopeptide B, Fibrinogen Beta

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:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: 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 FGB in Rat Liver lysate using Polyclonal Antibody to Fibrinogen Beta Chain (FGB)

Western Blotting

Image 2. Detection of Recombinant FGB, Cattle using Polyclonal Antibody to Fibrinogen Beta Chain (FGB)

Western Blotting

Image 3. Detection of FGB in Bovine Serum using Polyclonal Antibody to Fibrinogen Beta Chain (FGB)

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN7436999.