

Datasheet for ABIN7443161
anti-FGG antibody (AA 168-444)

2 Images

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Overview

Quantity:	100 µL
Target:	FGG
Binding Specificity:	AA 168-444
Reactivity:	Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FGG antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Fibrinogen Gamma (FGg)
Immunogen:	Recombinant Fibrinogen Gamma (FGg) corresponding to Lys168~Asp444 (Accession # P12799)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against FGg. It has been selected for its ability to recognize FGg in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	FGG
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Target Details

Alternative Name: Fibrinogen Gamma ([FGG Products](#))

Background: FG-G

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.

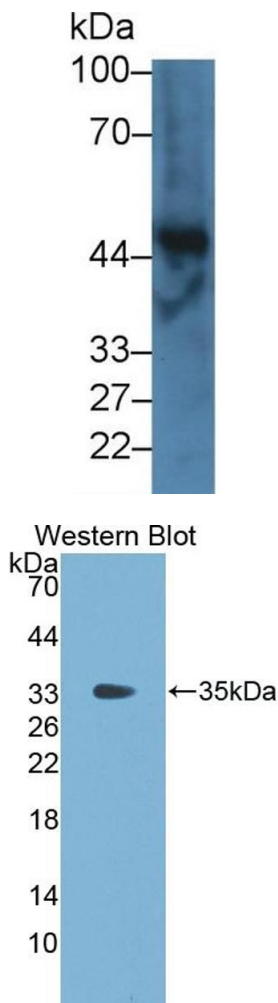
Preservative: Sodium azide

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 FGg in Bovine Liver lysate using Polyclonal Antibody to Fibrinogen Gamma (FGg)

Western Blotting

Image 2. Detection of Recombinant FGg, Cattle using Polyclonal Antibody to Fibrinogen Gamma (FGg)