

Datasheet for ABIN7437560
anti-FGG antibody (AA 168-405)

6 Images

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	FGG
Binding Specificity:	AA 168-405
Reactivity:	Mouse
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 Val168~Lys405 with N-terminal His Tag
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.
Cross-Reactivity:	Human, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

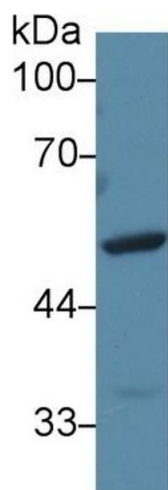
Target:	FGG
Alternative Name:	Fibrinogen Gamma (FGG Products)
Background:	FG-G

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:250-1000 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

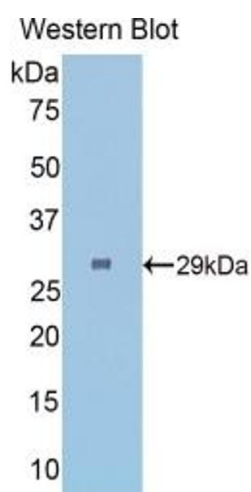
Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % 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



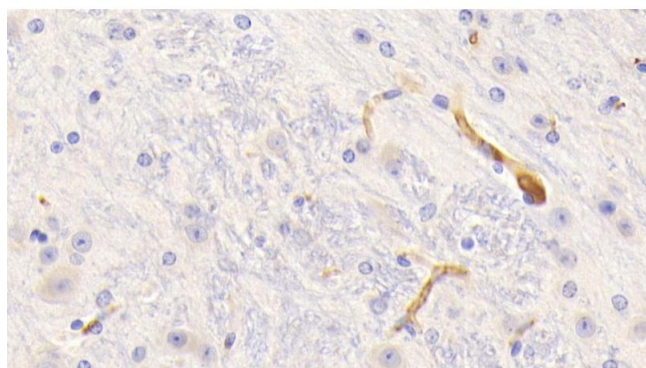
Western Blotting

Image 1. Detection of FGg in Mouse Liver lysate using Polyclonal Antibody to Fibrinogen Gamma (FGg)



Western Blotting

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



Immunohistochemistry

Image 3. Detection of FGg in Mouse Cerebrum Tissue using Polyclonal Antibody to Fibrinogen Gamma (FGg)

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN7437560.