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Datasheet for ABIN7433273

## anti-Fibrinogen beta Chain antibody (AA 35-481)

### 11 Images

#### Overview

Quantity:	100 µL
Target:	Fibrinogen beta Chain (FGB)
Binding Specificity:	AA 35-481
Reactivity:	Mouse
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 Gly35~Gln481 with N-terminal His Tag
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.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

#### Target Details

Target:	Fibrinogen beta Chain (FGB)
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## Target Details

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Alternative Name: Fibrinogen Beta Chain ([FGB Products](#))

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Background: FG-B, Fibrinopeptide B, Fibrinogen Beta

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## Application Details

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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.

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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.

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Buffer: PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.

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Preservative: Sodium azide

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Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: 4 °C,-20 °C

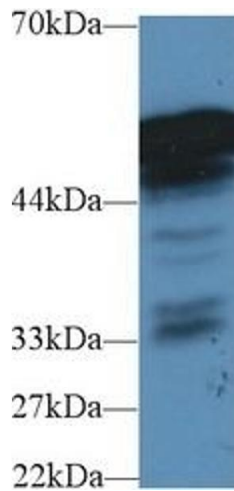
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Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

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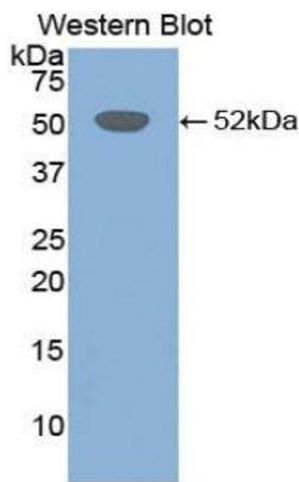
Expiry Date: 24 months

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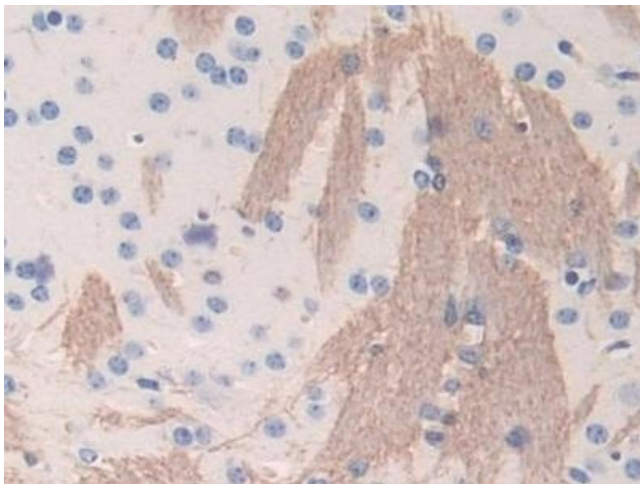
#### Western Blotting

**Image 1.** Detection of FGB in Mouse Liver lysate using Polyclonal Antibody to Fibrinogen Beta Chain (FGB)



#### Western Blotting

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



#### Immunohistochemistry

**Image 3.** Detection of FGB in Mouse Cerebrum Tissue using Polyclonal Antibody to Fibrinogen Beta Chain (FGB)

Please check the [product details page](#) for more images. Overall 11 images are available for ABIN7433273.