

#### PAD022Mu01

Polyclonal Antibody to Fibrinogen Like Protein 1 (FGL1)

Organism Species: Mus musculus (Mouse)

Instruction manual

#### FOR RESEARCH USE ONLY

NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

12th Edition (Revised in Aug, 2016)

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## [PROPERTIES]

Source: Polyclonal antibody preparation

Host: Rabbit

Purification: Antigen-specific affinity chromatography followed by Protein A affinity

chromatography

Traits: Liquid

Concentration: 0.53mg/ml

**UOM:** 200µl

Cross Reactivity: Rat

Applications: WB; IHC; ICC; IP.

### [IMMUNOGEN]

Immunogen: Recombinant FGL1 (Leu23~Ile314) expressed in E.coli

Accession No.: RPD022Mu01

### [APPLICATIONS]

Western blotting: 0.5-2µg/mL;

Immunohistochemistry: 5-20µg/mL;

Immunocytochemistry: 5-20µg/mL;

Optimal working dilutions must be determined by end user.

### [FORMULATION]

**Form & Buffer:** Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.

### [ STORAGE AND STABILITY ]

Storage: Avoid repeated freeze/thaw cycles.

Store at 4°C for frequent use.

Aliquot and store at -20°C for 24 months.

**Stability Test:** 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

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obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

[ IDENTIFICATION ]						
We	stern l	Blot		LD-		
kDa 75				kDa 100– 70–		
50				44–		
37	-	←40kDa		33- 27-		
25				22-		
20				18–		
15				14–		
10				10–		
Figure. Western Blot; Sample:			Western Blot; Sample: Mouse Liver			
Recombinant FGL1, Mouse.			lysate;			
			Primary Ab: 1µg/ml Rabbit Anti-Mouse			
			FGL1 Antibody			
			Second Ab: 0.2µg/mL HRP-Linked			
			Caprine Anti-Rabbit IgG Polyclonal			
			Antibody			

(Catalog: SAA544Rb19)

## [<u>IMPORTANT NOTE</u>]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.