

PAB215Ra02

Polyclonal Antibody to Fibrinogen Beta Chain (FGB)

Organism Species: Rattus norvegicus (Rat)

Instruction manual

FOR RESEARCH USE ONLY
NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

12th Edition (Revised in Aug, 2016)



### [PROPERTIES]

Source: Polyclonal antibody preparation

Host: Rabbit

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

chromatography

Traits: Liquid

Concentration: 0.5mg/ml

**UOM:** 100µl

Cross Reactivity: Rat

Applications: WB; IHC; ICC; IP.

### [ IMMUNOGEN ]

Immunogen: Recombinant FGB (Gly33~Gln479) expressed in E.coli

Accession No.: RPB215Ra02

## [ 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.

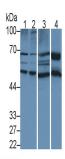
Aliquot and store at -20°C for 24 months.

**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



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

## [ IDENTIFICATION ]



Western Blot; Sample: Lane1: Rat

Serum; Lane2: Rat Heart lysate; Lane3:

Rat Cerebrum lysate; Lane4: Rat Liver

lysate;

Primary Ab: 1µg/ml Rabbit Anti-Rat

FGb Antibody

Second Ab: 0.2µg/mL HRP-Linked

Caprine Anti-Rabbit IgG Polyclonal

Antibody

(Catalog: SAA544Rb19)

# [ IMPORTANT NOTE ]

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.