

PAA853Mu02

Polyclonal Antibody to Caspase 8 (CASP8)

Organism Species: Mus musculus (Mouse)

Instruction manual

FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

13th Edition (Revised in Aug, 2023)



# [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: Human; Mouse

Applications: WB

## [ IMMUNOGEN ]

Immunogen: Recombinant CASP8 (Met1~Asp218) expressed in E.coli

Accession No.: RPA853Mu02

## [ APPLICATIONS ]

Western blotting: 0.01-2µg/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.

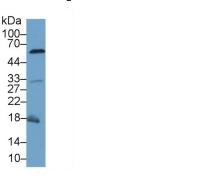
Store at 4°C for frequent use.

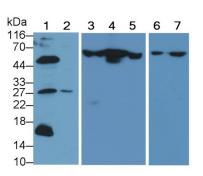
Aliquot and store at -20°C for 24 months.

**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: Mouse Liver lysate;

Western Blot; Sample: Human HepG2 Western Blot; Sample: Lane1: Mouse cell lysate;

10-

kDa

Liver lysate; Lane2: HepG2 cell lysate;

Primary Ab: 1µg/ml Rabbit Anti-Mouse Primary Ab: 1µg/ml Rabbit Anti-Mouse CASP8 Antibody Second Ab: 0.2µg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

(Catalog: SAA544Rb19)

CASP8 Antibody Second Ab: 0.2µg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)

Lane3: Mouse Lung lysate; Lane4: Mouse Spleen lysate; Lane5: Mouse Placenta lysate; Lane6: 3T3-L1 cell lysate; Lane7: RAW264.7 cell lysate Primary Ab: 0.2?g/ml Rabbit Anti-Mouse CASP8 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.