

A7313

Leader in Biomolecular Solutions for Life Science



## TRIAP1 Rabbit pAb

Catalog No.: A7313

### Basic Information

#### Observed MW

12kDa

#### Calculated MW

9kDa

#### Category

Polyclonal Antibody

#### Applications

WB, ELISA

#### Cross-Reactivity

Human, Mouse

### Background

Enables p53 binding activity. Contributes to phosphatidic acid transfer activity. Involved in several processes, including DNA damage response, signal transduction by p53 class mediator; negative regulation of apoptotic process; and positive regulation of phospholipid transport. Located in mitochondrial intermembrane space and nucleoplasm. Part of protein-containing complex.

### Recommended Dilutions

**WB** 1:500 - 1:2000

**ELISA** Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

### Immunogen Information

#### Gene ID

51499

#### Swiss Prot

O43715

#### Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

#### Synonyms

WF-1; MDM35; P53CSV; HSPC132; TRIAP1

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

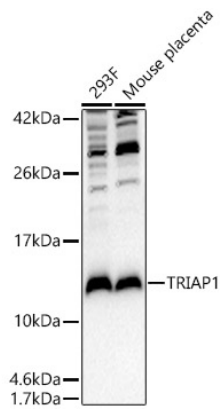
Affinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

## Validation Data



Western blot analysis of various lysates, using TRIAP1 Rabbit pAb (A7313) at 1:3000 dilution.  
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 90s.