

# ABI3BP Rabbit pAb

Catalog No.: A14581

## Basic Information

### Observed MW

118kDa

### Calculated MW

118kDa

### Category

Primary antibody

### Applications

ELISA, WB

### Cross-Reactivity

Human

## Background

Predicted to enable actin filament binding activity and glycosaminoglycan binding activity. Predicted to be involved in regulation of actin cytoskeleton reorganization; regulation of dendritic spine morphogenesis; and regulation of postsynaptic density assembly. Predicted to act upstream of or within extracellular matrix organization and positive regulation of cell-substrate adhesion. Located in extracellular space. Colocalizes with collagen-containing extracellular matrix.

## Recommended Dilutions

WB 1:500 - 1:2000

## Immunogen Information

### Gene ID

25890

### Swiss Prot

Q7Z7G0

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 29-280 of human ABI3BP (NP\_056244.2).

### Synonyms

TARSH; NESHBP; ABI3BP

## Contact

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

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

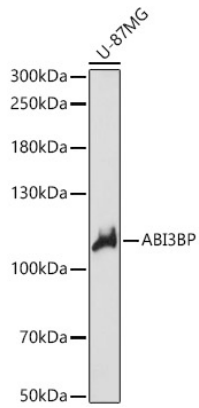
### Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

## Validation Data

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Western blot analysis of lysates from U-87MG cells, using ABI3BP Rabbit pAb (A14581) at 1:1000 dilution.

Secondary antibody: HRP 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: 20s.