

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

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Product Information

Source

Rabbit

Isotype

IgG

Purification

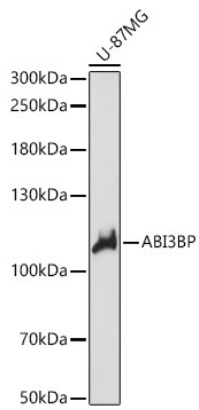
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



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: 25 μ g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 20s.