

#### polyclonal antibody **ABI3BP**

Cata	log:	BS72059
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Host:

Rabbit

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.

## **Product:**

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

**Molecular Weight:** 

#### 118kDa

**Swiss-Prot:** 

## Q7Z7G0

**Purification&Purity:** 

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

#### **Applications:**

WB,1:500 - 1:2000

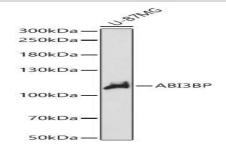
#### **Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

#### **Category:**

**Polyclonal Antibodies** 

#### **DATA:**



Western blot analysis of extracts of U-87MG cells, using ABI3BP antibody at 1:1000 dilution.<br/>Secondary antibody: HRP Goat Anat 1:10000 dilution.<br/>br/>Lysates/proteins: 25ug per ti-Rabbit IgG lane.<br/>br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>br/>Detection: ECL Basic Kit .< br/>Exposure time: 20s.

#### Note:

For research use only, not for use in diagnostic procedure.

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