

## ABI3BP Rabbit pAb

Catalog No: #33200

Package Size: #33200-1 50ul #33200-2 100ul

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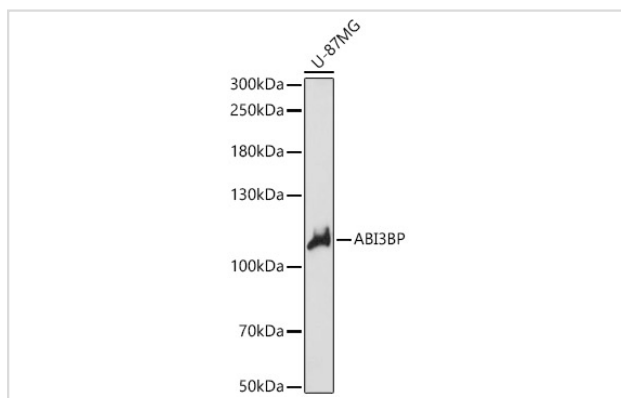
## Description

|                       |  |
|-----------------------|--|
| Product Name          | ABI3BP Rabbit pAb  |
| Host Species          | Rabbit   |
| Clonality             | Polyclonal   |
| Isotype               | IgG  |
| Purification          | Affinity purification                                    |
| Applications          | WB   |
| Species Reactivity    | Human  |
| Immunogen Description | Recombinant fusion protein of human ABI3BP(NP_056244.2). |
| Other Names           | ABI3BP;NESHBP;TARSH                                      |
| Accession No.         | Swiss Prot:Q7Z7G0  |
| Uniprot               | Q7Z7G0   |
| GeneID                | 25890  |
| Calculated MW         | 53kDa/72kDa/86kDa/118kDa                                 |
| Formulation           | PBS with 0.01% thiomersal,50% glycerol,pH7.3.            |
| Storage               | Store at -20°C/1 year                                    |

## Application Details

WB, 1:500 - 1:2000

## Images



Western blot analysis of extracts of U-87MG cells, using ABI3BP antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 20s.

## 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.

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Note: This product is for in vitro research use only