

# Anti-Prostate Apoptosis Response Protein-4



## Polyclonal Antibody

Catalog No.	Size
A300175-01	50 µl
A300175-02	100 µl

<b>Specificity</b>	Anti- Prostate Apoptosis Response Protein-4 (human mouse rat)
<b>Source</b>	Rabbit Polyclonal
<b>Application</b>	WB ELISA IHC
<b>Form</b>	Liquid, 1 mg/ml

### Product

**Swiss-Prot No.:** Q961Z0

**Other Names:** PAR4, PRKC apoptosis WT1 regulator protein, PRKC, apoptosis, WT1, regulator, Par-4, WT1-interacting protein, prostate apoptosis response protein 4, prostate apoptosis response protein PAR-4, prostate apoptosis response-4 protein, transcriptional repressor PAR4

### Specificity and Sensitivity

Prostate Apoptosis Response Protein-4 antibody detects endogenous levels of total prostate apoptosis response protein-4 protein.

### Source and Purification

The antiserum was produced against synthesized peptide derived from human prostate apoptosis response protein-4. The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

### Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:500~1:3000    IHC: 1:50~1:100    ELISA: 1:10000

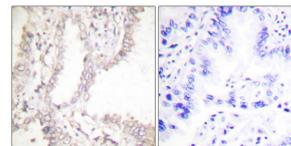
### Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

### Storage Instructions

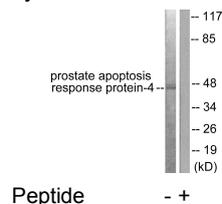
Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

### Images



Peptide                      -                      +

Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue using Prostate Apoptosis Response Protein-4 antibody.



Western blot analysis of extracts from NIH/3T3 cells, using Prostate Apoptosis Response Protein-4 antibody.

### Related Products

- PW001: Super ECL Assay kit
- E030120 : HRP, Goat Anti-Rabbit IgG(H+L)
- E030220 : AP, Goat Anti-Rabbit IgG(H+L)
- E021010: Anti-GAPDH Mouse Monoclonal Antibody
- E021020: Anti-beta Actin Mouse Monoclonal Antibody
- E022330: Anti-His Tag Mouse Monoclonal Antibody-HR