

# TP53AIP1 Rabbit Polyclonal Antibody



CAB14146

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

13kDa

### Calculated MW:

8kDa/11kDa/12kDa

### Applications:

WB

### Reactivity:

Human, Mouse, Rat

## Protein Background

This gene is specifically expressed in the thymus, and encodes a protein that is localized to the mitochondrion. The expression of this gene is inducible by p53, and it is thought to play an important role in mediating p53-dependent apoptosis. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.

## Immunogen information

### Gene ID:

63970

### Uniprot

Q9HCN2

### Synonyms:

TP53AIP1; P53AIP1

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

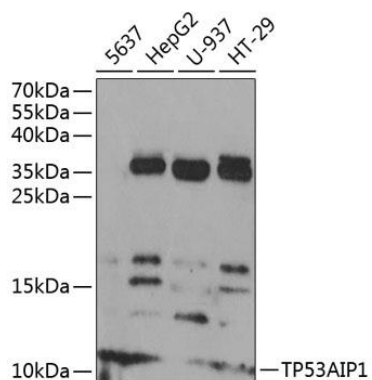
Recombinant fusion protein containing a sequence corresponding to amino acids 1-108 of human TP53AIP1 (NP\_001238893.1).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Western blot analysis of extracts of various cell lines, using TP53AIP1 antibody (CAB14146) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.