TP53AIP1 Rabbit Polyclonal Antibody



CAB7224

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

13kDa

Calculated MW:

8kDa/11kDa/12kDa

Applications:

WB

Reactivity:

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 Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-108 of human TP53AIP1 (NP_001238893.1).

Storage:

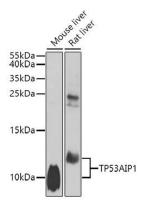
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

Purification:

Affinity purification

Product Images



Western blot analysis of extracts of various cell lines, using TP53AlP1 antibody (CAB7224) 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.