

# clAP1 Rabbit Polyclonal Antibody



CAB0985

## Product Information

**Size:**

20uL, 50uL, 100uL, 200uL

**Observed MW:**

69kDa

**Calculated MW:**

64kDa/69kDa

**Applications:**

WB

**Reactivity:**

Human, Mouse

## Protein Background

The protein encoded by this gene is a member of a family of proteins that inhibits apoptosis by binding to tumor necrosis factor receptor-associated factors TRAF1 and TRAF2, probably by interfering with activation of ICE-like proteases. This encoded protein inhibits apoptosis induced by serum deprivation and menadione, a potent inducer of free radicals. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

## Immunogen information

**Gene ID:**

329

**Uniprot**

Q13490

**Synonyms:**

API1; HIAP2; Hiap-2; MIHB; RNF48; c-IAP1; clAP1; BIRC2

## Antibody Information

**Recommended dilutions:**

WB 1:500 - 1:2000

**Immunogen:**

Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human clAP1 (NP\_001157.1).

**Source:**

Rabbit

**Storage:**

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

**Isotype:**

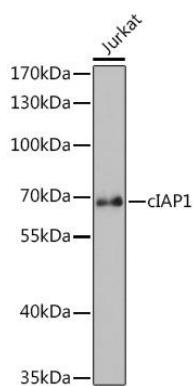
IgG

**Purification:**

Affinity purification

## Product Images

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Western blot analysis of extracts of Jurkat cells, using cIAP1 antibody (CAB0985) 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 Enhanced Kit (CABM00021). Exposure time: 90s.