## **CDKN2AIP Rabbit Polyclonal Antibody**



## **CAB3233**

**Product Information** 

Size:

20uL, 50uL, 100uL, 200uL

**Observed MW:** 

65kDa

**Calculated MW:** 

61kDa

**Applications:** 

**WB IHC** 

Reactivity:

Human, Mouse, Rat

**Protein Background** 

The protein encoded by this gene regulates the DNA damage response through several different signaling pathways. One such pathway is the p53-HDM2-p21(WAF1) pathway, which is critical to the DNA damage response. Two transcript variants encoding different isoforms have been found for this gene.

Immunogen information

**Gene ID:** 55602

Uniprot

Q9NXV6

Synonyms:

CDKN2AIP; CARF

**Antibody Information** 

**Recommended dilutions:** 

WB 1:500 - 1:1000 IHC 1:50

- 1:100

Source:

Rabbit

Isotype:

IgG

**Purification:** 

Affinity purification

Immunogen:

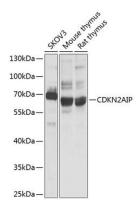
Recombinant fusion protein containing a sequence corresponding to amino acids 1-220 of human CDKN2AIP (NP\_060102.1).

Storage:

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

sodium azide, 50% glycerol, pH7.3.

## **Product Images**



Western blot analysis of extracts of various cell lines, using CDKN2AIP antibody (CAB3233) 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: 5s.