

## RNF34 Antibody (C-term)

Catalog no: AB1539

Applications: WB

Reactivity: H

Category: 抗原抗体

Size:  $100 \mu L/50 \mu L$ 

Immunogen: HUMAN:283-311

Specificity: This RNF34 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 283-311 amino acids from the C-terminal region of human

RNF34.

Dilution: WB,1:1000;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other name: E3 ubiquitin-protein ligase RNF34, 632-{ECO:0000269|PubMed:25012219,

ECO:0000269 | Ref13}, Caspase regulator CARP1, Caspases-8 and -10-associated RING

finger protein 1, CARP-1, FYVE-RING finger protein Momo, RNF34 (HGNC:17297)

Isotype: Rabbit Ig

Background: The protein encoded by this gene contains a RINF finger, a motif known to be involved

in protein-protein and protein-DNA interactions. This protein interacts with DNAIA3/hTid-1, which is a DnaI protein reported to function as a modulator of

DNAJA3/hTid-1, which is a DnaJ protein reported to function as a modulator of apoptosis. Overexpression of this gene in Hela cells was shown to confer the resistance

to TNF-alpha induced apoptosis, suggesting an anti-apoptotic function of this protein.

This protein can be cleaved by caspase-3 during the induction of apoptosis. Alternatively

spliced transcript variants encoding distinct isoforms have been reported.

reference: Erlbruch, A., et al. Proteomics 10(16):2890-2900(2010) Yang, W., et al. Cell Cycle

7(5):670-682(2008) Yang, W., et al. J. Biol. Chem. 282(5):3273-3281(2007) Konishi, T., et

al. Mol. Cancer Ther. 4(5):743-750(2005) Sasaki, S., et al. J. Exp. Clin. Can