

Datasheet for ABIN954520  
**anti-RNF34 antibody (C-Term)**



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1 Image

## Overview

Quantity:	0.4 mL
Target:	RNF34
Binding Specificity:	AA 282-311, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF34 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

## Product Details

Immunogen:	KLH conjugated synthetic peptide between 282-311 amino acids from the C-terminal region of human RNF34
Isotype:	Ig Fraction
Specificity:	This antibody reacts to RNF34.
Cross-Reactivity (Details):	Species reactivity (tested):Human.
Purification:	Affinity chromatography on Protein A

## Target Details

Target:	RNF34
Alternative Name:	RFI / RNF34 ( <a href="#">RNF34 Products</a> )

## Target Details

**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 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. Synonyms: CARP-1, CARP1, Caspases-8 and -10-associated RING finger protein 1, E3 ubiquitin-protein ligase RNF34, FYVE-RING finger protein Momo, Human RING finger homologous to inhibitor of apoptosis protein, RIFF

**Molecular Weight:** 41641 Da

**Gene ID:** 80196

**NCBI Accession:** [NP\\_079402](#)

## Application Details

**Application Notes:** Optimal working dilution should be determined by the investigator.

**Restrictions:** For Research Use only

## Handling

**Format:** Liquid

**Concentration:** 0.25 mg/mL

**Buffer:** PBS, 0.09 % (W/V) sodium azide

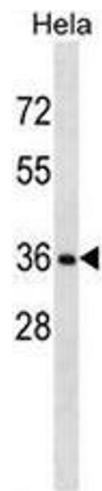
**Preservative:** Sodium azide

**Precaution of Use:** This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

**Handling Advice:** Avoid repeated freezing and thawing.

**Storage:** 4 °C/-20 °C

**Storage Comment:** Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

**Image 1.** RNF34 Antibody (C-term) western blot analysis in HeLa cell line lysates (35µg/lane). This demonstrates the RNF34 antibody detected the RNF34 protein (arrow).