

Product datasheet for **AP53691PU-N**

RNF34 (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1/1000. Western Blot: 1/100 - 1/500.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 282-311 amino acids from the C-terminal region of human RNF34
Specificity:	This antibody reacts to RNF34.
Formulation:	PBS State: Aff - Purified State: Liquid purified Ig fraction Preservative: 0.09% (W/V) sodium azide
Concentration:	lot specific
Purification:	Affinity chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	41641 Da
Gene Name:	ring finger protein 34
Database Link:	Entrez Gene 80196 Human Q969K3



[View online »](#)

Background:

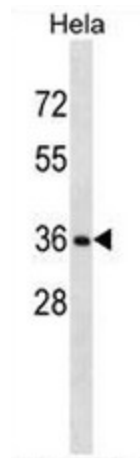
The protein encoded by this gene contains a RINF finger, a motif known to be involved in protein-protein and protein-DNA interactions. This protein interacts with DNAJA3/hTid-1, which is a Dnaj protein reported to function as a modulator of apoptosis. Overexpression of this gene in Hela cells was shown 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:

CARP1, CARP-1, RIFF

Protein Families:

Druggable Genome

Product images:

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