

### Datasheet for ABIN5532049

# anti-RNF34 antibody (C-Term)





#### Overview

400 μL
RNF34
AA 283-311, C-Term
Human
Rabbit
Polyclonal
This RNF34 antibody is un-conjugated
Western Blotting (WB)
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.
Ig Fraction
This antibody is purified through a protein A column, followed by peptide affinity purification.
RNF34
RNF34 (RNF34 Products)
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

### Target Details

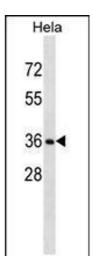
	in Hela cells was shown to confer the resistance to TNF-alpha induced apoptosis, suggesting an anti-apoptotic function of this protein. This protein can be cleaved by caspase-3 during the induction of apoptosis. Alternatively spliced transcript variants encoding distinct isoforms have
	been reported.
Molecular Weight:	42 kDa
Gene ID:	80196
UniProt:	Q969K3

### **Application Details**

Application Notes:	For WB starting dilution is: 1:1000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied in PBS with 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.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



#### **Western Blotting**

**Image 1.** Western blot analysis in Hela cell line lysates (35ug/lane).