

## RNF40 antibody

Catalog No: #38921

Package Size: #38921-1 50ul #38921-2 100ul

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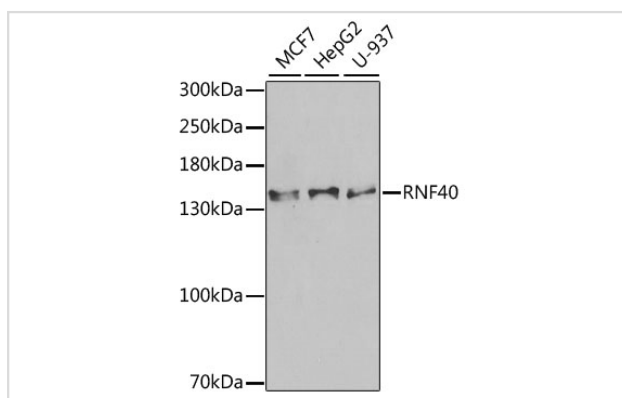
## Description

Product Name	RNF40 antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC
Species Reactivity	Human
Specificity	The antibody detects endogenous level of total RNF40 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human RNF40 (NP_055586.1).
Target Name	RNF40
Other Names	RNF40;BRE1B;RBP95;STARING
Accession No.	Uniprot:O75150GeneID:9810
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GeneID	9810
SDS-PAGE MW	130kDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

## Application Details

WB 1:500 - 1:2000 IHC 1:50 - 1:200

## Images



Western blot analysis of extracts of various cell lines, using RNF40 antibody.

## Background

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The protein encoded by this gene contains a RING finger, a motif known to be involved in protein-protein and protein-DNA interactions. This protein was reported to interact with the tumor suppressor protein RB1. Studies of the rat counterpart suggested that this protein may function as an E3 ubiquitin-protein ligase, and facilitate the ubiquitination and degradation of syntaxin 1, which is an essential component of the neurotransmitter release machinery. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.

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Note: This product is for in vitro research use only