

Rabbit anti-Human RNF40 Polyclonal Antibody | anti-RNF40 antibody

RNF40 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA279783	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

RNF40; Polyclonal Antibody; RNF40 Polyclonal Antibody; BRE1B; RBP95; STARING; anti-RNF40 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	1001
Applicable Applications for anti-RNF40 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human RNF40
Calculated Molecular Weight	113kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of MCF-7 cells using RNF40 antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using RNF40 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-RNF40 antibody	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.
Product Categories/Family for anti-RNF40 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	313104295
NCBI GeneID	9810
UniProt Accession #	O75150; Q6AHZ6; Q6N005; Q7L3T6; Q8N615; Q96T18; Q9BSV9; Q9HC82
Molecular Weight	1001
NCBI Official Full Name	E3 ubiquitin-protein ligase BRE1B
NCBI Official Synonym Full Names	ring finger protein 40, E3 ubiquitin protein ligase
NCBI Official Symbol	RNF40
NCBI Official Synonym Symbols	BRE1B; RBP95; STARING
NCBI Protein Information	E3 ubiquitin-protein ligase BRE1B; BRE1-B; Rb-associated protein; BRE1 E3 ubiquitin ligase homolog B; 95 kDa retinoblastoma-associated protein; 95 kDa retinoblastoma protein binding protein
UniProt Protein Name	E3 ubiquitin-protein ligase BRE1B
UniProt Gene Name	RNF40
UniProt Synonym Gene Names	BRE1B; KIAA0661; BRE1-B; RBP95
UniProt Entry Name	BRE1B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/rnf40-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/279783>