

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

RFFL antibody

CATALOG # AAA306372	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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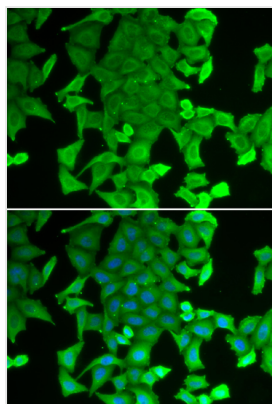
PRODUCT SYNONYMS

RFFL; Polyclonal Antibody; RFFL antibody; CARP2; FRING; CARP-2; RNF189; RNF34L; RIFIFYLIN; anti-RFFL antibody

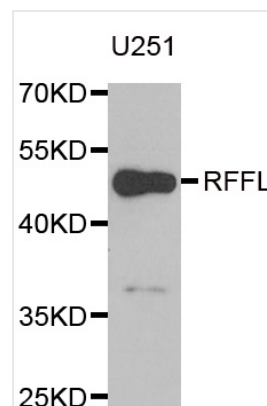
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total RFFL antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	363
Applicable Applications for anti-RFFL antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human RFFL.
Target Name	RFFL
Preparation and Storage	Store at -20 degree C

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of MCF-7 cell using RFFL antibody. Blue: DAPI for nuclear staining.


WB (Western Blot)

Western blot analysis of extracts of U251 cell line, using RFFL antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-RFFL antibody	E3 ubiquitin-protein ligase that regulates several biological processes through the ubiquitin-mediated proteasomal degradation of various target proteins. Mediates 'Lys-48'-linked polyubiquitination of PRR5L and its subsequent proteasomal degradation thereby indirectly regulating cell migration through the mTORC2 complex. Ubiquitinates the caspases CASP8 and CASP10, promoting their proteasomal degradation, to negatively regulate cell death downstream of death domain receptors in the extrinsic pathway of apoptosis. Negatively regulates the tumor necrosis factor-mediated signaling pathway through targeting of RIPK1 to ubiquitin-mediated proteasomal degradation.
Product Categories/Family for anti-RFFL antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	62865649
NCBI GeneID	117584
NCBI Accession #	NP_001017368.1
NCBI GenBank Nucleotide #	NM_001017368.1
UniProt Accession #	Q8WZ73; Q8NHW0; Q8TBY7; Q96BE6; E1P633
Molecular Weight	36,633 Da
NCBI Official Full Name	E3 ubiquitin-protein ligase rifylylin
NCBI Official Synonym Full Names	ring finger and FYVE-like domain containing E3 ubiquitin protein ligase
NCBI Official Symbol	RFFL
NCBI Official Synonym Symbols	CARP2; FRING; CARP-2; RNF189; RNF34L; RIFIFYLIN
NCBI Protein Information	E3 ubiquitin-protein ligase rifylylin
UniProt Protein Name	E3 ubiquitin-protein ligase rifylylin
UniProt Gene Name	RFFL
UniProt Synonym Gene Names	CARP-2; Fring
UniProt Entry Name	RFFL_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.