

Rabbit RMI1 Polyclonal Antibody | anti-RMI1 antibody

RMI1 Polyclonal Antibody

CATALOG # AAA37495	HOST Rabbit	APPLICATIONS Western Blot
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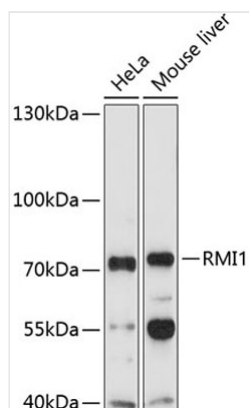
PRODUCT SYNONYMS

RMI1; Polyclonal Antibody; RMI1 Polyclonal Antibody; BLAP75; FAAP75; C9orf76; anti-RMI1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence Length	625
Applicable Applications for anti-RMI1 antibody	WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-350 of human RMI1 (NP_079221.2)
Species Reactivity/Cross Reactivity	Human, Mouse
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-350 of human RMI1
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using RMI1 Antibody (AAA37495) 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-RMI1 antibody	RMI1 is a component of protein complexes that limit DNA crossover formation via the dissolution of double Holliday junctions (Raynard et al., 2006)
Product Categories/Family for anti-RMI1 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	322510109
NCBI GeneID	80010
UniProt Accession #	Q9H9A7; Q05BX1; Q05CW3; Q5SQG8; Q5SQG9; Q6P1Q4; Q6PI89; Q7Z6L6
Molecular Weight	Observed MW 75kDa Calculated MW 70kDa
NCBI Official Full Name	RecQ-mediated genome instability protein 1
NCBI Official Synonym Full Names	RecQ mediated genome instability 1
NCBI Official Symbol	RMI1
NCBI Official Synonym Symbols	BLAP75; FAAP75; C9orf76
NCBI Protein Information	recQ-mediated genome instability protein 1; BLM-associated protein 75 kDa; BLM-associated polypeptide, 75 kDa; RMI1, RecQ mediated genome instability 1, homolog; homolog of yeast RecQ-mediated genome instability 1 (RMI1)
UniProt Protein Name	RecQ-mediated genome instability protein 1
UniProt Gene Name	RMI1
UniProt Synonym Gene Names	C9orf76; BLAP75
UniProt Entry Name	RMI1_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.