RMI2 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	RMI2, Polyclonal Antibody
Full Product Name	RMI2 rabbit pAb
Product Gene Name	anti-RMI2 antibody
Product Synonym Gene Name	RMI2; C16orf75
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Purity/Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Preparation and Storage	Store at -20 degree C for ~1 year
Molecular Weight	15,865 Da
OMIM	612426
3D Structure	ModBase 3D Structure for Q96E14
Product Categories/Family for anti-RMI2 antibody	Primary Antibody
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-RMI2 antibody	Western Blot (WB)
Application Notes for anti-RMI2 antibody	WB: 1:500-2000
Related Product Information for anti-RMI2 antibody	RMI2 is a component of the BLM (RECQL3; MIM 604610) complex, which plays a role in homologous recombination-dependent DNA repair and is essential for genome stability (Xu et al., 2008 [PubMed 18923082]).[supplied by OMIM, Nov 2008]
Other Notes	Small volumes of anti-RMI2 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for RMI2 purchase	MBS8598065 is an antibody targeting RMI2. Also known as RMI2 rabbit pAb. Reactive in Human, Mouse. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for RMI2. It may not necessarily be applicable to this product.

NCBI GI #	24308245
NCBI GeneID	116028
NCBI Accession #	NP_689521.1
UniProt Primary Accession #	Q96E14

UniProt Secondary Accession #	Q49AE2; Q8TBL0; B3KVZ6
UniProt Related Accession #	Q96E14
GenBank Nucleotide #	NM_152308.1
NCBI Official Full Name	recQ-mediated genome instability protein 2
NCBI Official Synonym Full Names	RecQ mediated genome instability 2
NCBI Official Symbol	RMI2
NCBI Official Synonym Symbols	BLAP18; C16orf75
UniProt Protein Name	RecQ-mediated genome instability protein 2
UniProt Synonym Protein Names	BLM-associated protein of 18 kDa; BLAP18
Protein Family	RecQ-mediated genome instability protein
UniProt Gene Name	RMI2
UniProt Synonym Gene Names	C16orf75; hRMI2; BLAP18
UniProt Entry Name	RMI2_HUMAN
NCBI Protein Information	recQ-mediated genome instability protein 2; hRMI2; BLM-associated protein of 18 kDa; RMI2, RecQ mediated genome instability 2, homolog; RecQ-mediated genome instability 2, S. cerevisiae, homolog of
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