



Anti-RMI2 polyclonal antibody (DPABH-25475)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Essential component of the RMI complex, a complex that plays an important role in the processing of homologous recombination intermediates to limit DNA crossover formation in cells. The complex is therefore essential for the stability, localization, and function of complexes containing BLM. In the RMI complex, it is required to target BLM to chromatin and stress-induced nuclear foci and mitotic phosphorylation of BLM.
Immunogen	Synthetic peptide conjugated to KLH derived from within residues 100 to the C-terminus of Human RMI2.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	100 µg
Buffer	pH: 7.40; Constituent: PBS
Preservative	0.02% Sodium Azide
Storage	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	RMI2 RecQ mediated genome instability 3 [Homo sapiens]
Official Symbol	RMI2
Synonyms	RMI2; RecQ mediated genome instability 2; BLAP18; C16orf75; 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;
Entrez Gene ID	116028
Protein Refseq	NP_689521.1
UniProt ID	Q96E14
Pathway	Blooms syndrome complex; Fanconi anemia pathway;
Function	DNA binding;