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Datasheet for ABIN7469572

anti-RMI1 antibody



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	N/P	r\/	i⊢₩

Quantity:	100 μL	
Target:	RMI1	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This RMI1 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	Recombinant protein encompassing a sequence within the center region of human BLAP75. The exact sequence is proprietary.	
Isotype:	lgG	
Cross-Reactivity:	Xenopus laevis	
Purification:	Purified by antigen-affinity chromatography.	
Target Details		
Target:	RMI1	
Alternative Name:	BLAP75 (RMI1 Products)	
Background:	Synonyms: RecQ mediated genome instability 1, BLAP75, C9orf76, FAAP75	
	Background: RMI1 is a component of protein complexes that limit DNA crossover formation via	
	the dissolution of double Holliday junctions (Raynard et al., 2006 [PubMed 16595695]).[supplied	

Target Details

Target Details		
	by OMIM]	
Molecular Weight:	70 kDa	
Gene ID:	80010	
UniProt:	Q9H9A7	
Pathways:	DNA Damage Repair	
Application Details		
Application Notes:	Optimal working dilution should be determined by the investigator.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 mg/mL	
Buffer:	0.1M Tris-Glycine (pH 7), 20 % Glycerol, 0.01 % Thimerosal	
Preservative:	Thimerosal (Merthiolate)	
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	4 °C,-20 °C	
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	