

For Research Use Only

RAD1 Monoclonal antibody, PBS Only



Catalog Number: 68637-1-PBS

Basic Information

Catalog Number: 68637-1-PBS	GenBank Accession Number: BC006837	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 5810	CloneNo.: 1A11E2
Source: Mouse	UNIPROT ID: O60671	
Isotype: IgG2a	Full Name: RAD1 homolog (S. pombe)	
Immunogen Catalog Number: AG33257	Calculated MW: 32 kDa	
	Observed MW: 32 kDa	

Applications

Tested Applications:
WB,IP,Indirect ELISA

Species Specificity:
Human

Background Information

RAD1 is also named as REC1,hRAD1. The human RAD1 and HUS1 proteins associate in a complex that interacts with a highly modified form of RAD9. They concluded that these 3 proteins are central components of a DNA damage-responsive protein complex in human cells.It has 3 isoforms produced by alternative splicing.

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS Only

For technical support and original validation data for this product please contact:

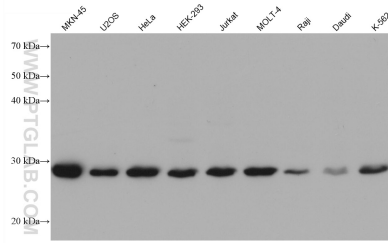
T: 4006900926

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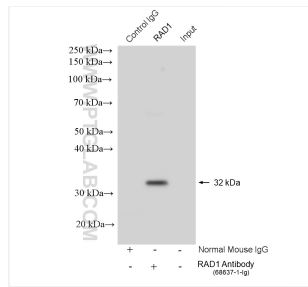
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68637-1-Ig (RAD1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 68637-1-PBS in a different storage buffer formulation.



IP result of anti-RAD1 (IP:68637-1-Ig, 4ug; Detection:68637-1-Ig 1:1000) with HeLa cells lysate 1320 ug. This data was developed using the same antibody clone with 68637-1-PBS in a different storage buffer formulation.