

For Research Use Only

MRPL38 Monoclonal antibody, PBS Only



Catalog Number: 68418-1-PBS

Basic Information

Catalog Number: 68418-1-PBS	GenBank Accession Number: BC013311	Purification Method: Protein G purification
Size: 1 mg/ml	GeneID (NCBI): 64978	CloneNo.: 1D11A1
Source: Mouse	UNIPROT ID: Q96DV4	
Isotype: IgG1	Full Name: mitochondrial ribosomal protein L38	
Immunogen Catalog Number: AG8927	Calculated MW: 346 aa, 41 kDa	
	Observed MW: 37-45 kDa	

Applications

Tested Applications:
WB, IP, Indirect ELISA

Species Specificity:
Human, pig

Background Information

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS Only

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

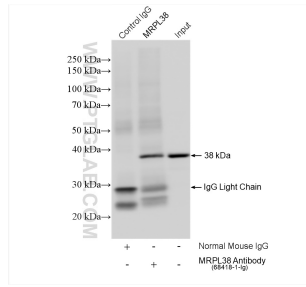
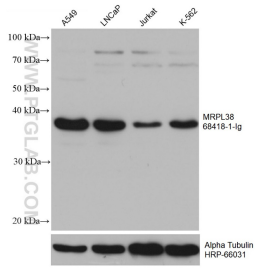
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68418-1-Ig (MRPL38 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Alpha Tubulin Monoclonal antibody (HRP-66031) as loading control. This data was developed using the same antibody clone with 68418-1-PBS in a different storage buffer formulation.

IP result of anti-MRPL38 (IP:68418-1-Ig, 4ug; Detection:68418-1-Ig 1:2000) with A549 cells lysate 920 ug. This data was developed using the same antibody clone with 68418-1-PBS in a different storage buffer formulation.