

For Research Use Only

RPLPO Monoclonal antibody

Catalog Number: 68056-1-Ig **1 Publications**



Basic Information

Catalog Number: 68056-1-Ig	GenBank Accession Number: BC009867	Purification Method: Protein G purification
Size: 150ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 6175	CloneNo.: 2A2E1
Source: Mouse	UNIPROT ID: P05388	Recommended Dilutions: WB 1:5000-1:50000 IHC 1:200-1:800
Isotype: IgG1	Full Name: ribosomal protein, large, PO	
Immunogen Catalog Number: AG1829	Calculated MW: 34 kDa	
	Observed MW: 34 kDa	

Applications

Tested Applications: WB, IHC, ELISA	Positive Controls:
Species Specificity: Human, Mouse , Rat	WB : HeLa cells, U2OS cells, A549 cells, A375 cells, A431 cells, NCI-H1299 cells, PC-12 cells, NIH/3T3 cells
Cited Species: rat	IHC : human colon cancer tissue,
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Notable Publications

Author	Pubmed ID	Journal	Application
Ming Tong	35625605	Biomolecules	

Storage

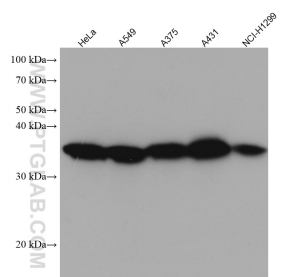
Storage:
Store at -20°C.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

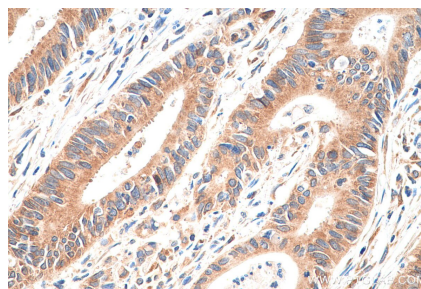
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68056-1-Ig (RPLP0 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 68056-1-Ig (RPLP0 antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).