For Research Use Only

RPLP0 Monoclonal antibody

Catalog Number:68056-1-Ig 1 Publications

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Basic Information

Catalog Number:
68056-1-Ig

Size:
150ul , Concentration: 1000 μg/ml by Nanodrop;

Source:
Mouse

Isotype:
IgG1

Immunogen Catalog Number:
AG1829

GenBank Accession Number:
BC009867

GeneID (NCBI):
6175

Full Name:
ribosomal protein, large, P0

Calculated MW:
34 kDa

Observed MW:
34 kDa

Purification Method:
Protein G purification

CloneNo.:
2A2E1

Recommended Dilutions:
WB 1:5000-1:50000
IHC 1:200-1:800

Applications

Tested Applications:
IHC, WB, ELISA

Species Specificity:
Human, Mouse , Rat

Cited Species:
rat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : HeLa cells, U2OS cells, A549 cells, A375 cells, A431 cells, NCI-H1299 cells, PC-12 cells, NIH/3T3 cells

IHC : human colon cancer tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Ming Tong	35625605	Biomolecules	

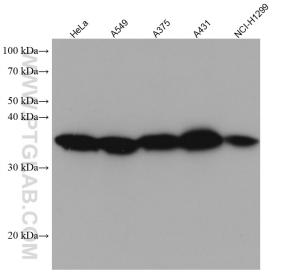
Storage

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

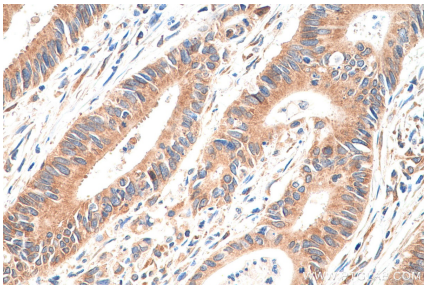
***** 20ul sizes contain 0.1% BSA**

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

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).