

For Research Use Only

LARP1 Monoclonal antibody

Catalog Number: 67810-1-Ig



Basic Information

Catalog Number: 67810-1-Ig	GenBank Accession Number: BC033856	Purification Method: Protein G purification
Size: 1000 µg/ml	GeneID (NCBI): 23367	CloneNo.: 2E9F2
Source: Mouse	UNIPROT ID: Q6PKG0	Recommended Dilutions: WB 1:2000-1:10000 IHC 1:500-1:2000 IF 1:200-1:800
Isotype: IgG1	Full Name: La ribonucleoprotein domain family, member 1	
Immunogen Catalog Number: AG29993	Calculated MW: 1096 aa, 124 kDa	
	Observed MW: 140-150 kDa	

Applications

Tested Applications:
IF/ICC, IHC, WB, ELISA

Species Specificity:
Human, mouse, 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: HCT 116 cells, HSC-T6 cells, NIH/3T3 cells, HeLa cells, HepG2 cells, Jurkat cells, K-562 cells

IHC: human ovary tumor tissue,

IF: HepG2 cells,

Background Information

Storage

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

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

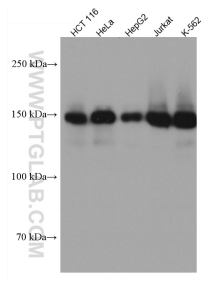
T: 4006900926

E: Proteintech-CN@ptglab.com

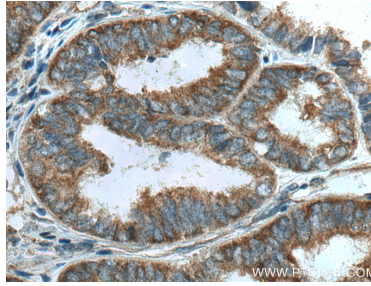
W: ptgcn.com

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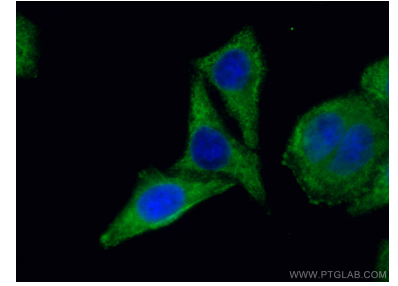
Selected Validation Data



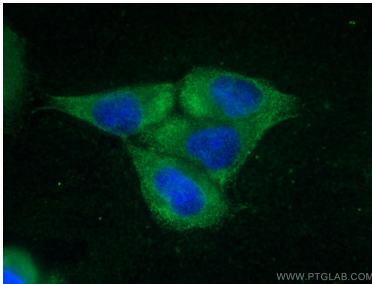
Various lysates were subjected to SDS PAGE followed by western blot with 67810-1-Ig (LARP1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human ovary tumor tissue slide using 67810-1-Ig (LARP1 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using LARP1 antibody (67810-1-Ig, Clone: 2E9F2) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). Blue (DAPI).



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using LARP1 antibody (67810-1-Ig, Clone: 2E9F2) at dilution of 1:800 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).