

For Research Use Only

LARS Monoclonal antibody, PBS Only

Catalog Number: 67940-1-PBS



Basic Information

Catalog Number: 67940-1-PBS	GenBank Accession Number: BC151214	Purification Method: Protein G purification
Size: 1 mg/ml	GeneID (NCBI): 51520	CloneNo.: 1E8D4
Source: Mouse	UNIPROT ID: Q9P2J5	
Isotype: IgG1	Full Name: leucyl-tRNA synthetase	
Immunogen Catalog Number: AG15944	Calculated MW: 1176 aa, 134 kDa	
	Observed MW: 135-140 kDa	

Applications

Tested Applications:
WB, Indirect ELISA, IF

Species Specificity:
Human, mouse, rat

Background Information

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS Only

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

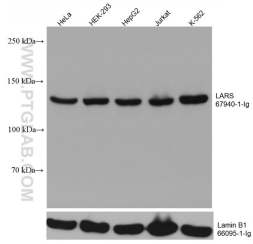
T: 4006900926

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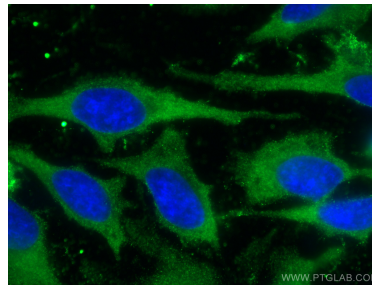
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67940-1-Ig (LARS antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with Lamin B1 Monoclonal antibody (66095-1-Ig) as loading control. This data was developed using the same antibody clone with 67940-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Methanol) fixed HeLa cells using LARS antibody (67940-1-Ig, Clone: 1E8D4) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 67940-1-PBS in a different storage buffer formulation.