## For Research Use Only

## LARS Monoclonal antibody, PBS Only

Catalog Number: 67940-1-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** 

67940-1-PBS

BC151214 GeneID (NCBI): Protein G purification CloneNo.:

Size:

100ug, Concentration: 1 mg/ml by

51520

1E8D4

Nanodrop;

**UNIPROT ID:** Q9P2J5 Full Name:

Mouse Isotype:

leucyl-tRNA synthetase

lgG1 Immunogen Catalog Number:

Calculated MW: 1176 aa, 134 kDa

Observed MW:

AG15944

135-140 kDa

**Applications** 

**Tested Applications:** 

WB, IF, Indirect ELISA

Species Specificity:

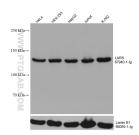
Human, mouse, rat

Storage

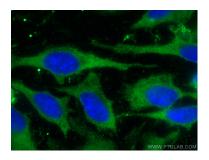
Store at -80°C. Storage Buffer:

PBS Only

## **Selected Validation Data**



Various lysates were subjected to SDS PAGE followed by western blot with 67940-1-lg (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-lg) 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 (67940-1-1g, 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.