For Research Use Only

CoraLite® Plus 488-conjugated LARS Monoclonal antibody

www.ptglab.com

Purification Method:

Protein G purification

Recommended Dilutions:

Excitation/Emission maxima

IF/ICC 1:50-1:500

wavelengths: 493 nm / 522 nm

CloneNo.:

1E8D4

Positive Controls:

IF/ICC: HeLa cells,

Catalog Number: CL488-67940

Basic Information

Catalog Number: GenBank Accession Number:

CL488-67940 BC151214 GeneID (NCBI): 100ul , Concentration: 1000 ug/ml by 51520

Nanodrop: **UNIPROT ID:** Q9P2J5 Mouse

Full Name: Isotype: leucyl-tRNA synthetase

lgG1 Calculated MW: Immunogen Catalog Number: 1176 aa, 134 kDa AG15944 Observed MW:

135-140 kDa

Applications

Tested Applications:

IF/ICC

Species Specificity: Human, mouse, rat

Storage

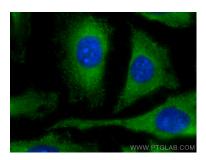
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Immunofluorescent analysis of (-20°C Methanol) fixed Hela cells using CoraLite® Plus 488 LARS antibody (CL488-67940, Clone: 1E8D4) at dilution of 1:200.