

For Research Use Only

LARP6 Polyclonal antibody

Catalog Number: 27514-1-AP



Basic Information

Catalog Number:

27514-1-AP

Size:

400 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG24354

GenBank Accession Number:

BC009446

GeneID (NCBI):

55323

UNIPROT ID:

Q9BRS8

Full Name:

La ribonucleoprotein domain family, member 6

Calculated MW:

491 aa, 55 kDa

Observed MW:

70 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : Jurkat cells, mouse brain tissue

Background Information

La-related protein 6 (LARP6), also known as Acheron or La ribonucleoprotein domain family member 6, is a protein encoded by the LARP6 gene in humans. It is a member of the LARP superfamily of RNA-binding proteins, which are post-transcriptional regulators. It is a phosphoprotein and eight phosphorylation sites have been identified. Six of these phosphorylation sites reside in the C-terminal domain of LARP6 (CTER). These sites are Ser348, Ser396, Ser409, Ser421, Ser447, and Ser451 (PMID: 27011170).

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:

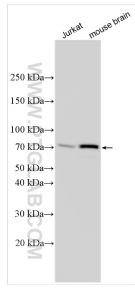
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 27514-1-AP (LARP6 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.