

For Research Use Only

JRKL Polyclonal antibody, PBS Only

Catalog Number: 33618-1-PBS



Basic Information

Catalog Number:

33618-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG37706

GenBank Accession Number:

BC109202

GeneID (NCBI):

8690

UNIPROT ID:

Q9Y4A0

Full Name:

jerky homolog-like (mouse)

Calculated MW:

524 aa, 60 kDa

Observed MW:

60 kDa

Purification Method:

Antigen affinity Purification

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

Background Information

JRKL encodes a Jerky-like RNA regulatory protein enriched in neuronal tissues, where it likely contributes to mRNA transport and translational control. Localized in both nucleus and cytoplasm, JRKL may act as a signal-responsive RNA modulator involved in neuronal excitability and stress adaptation. Although its functions remain partially characterized, emerging evidence links JRKL to neurodevelopmental regulation, cancer biology, and RNA-protein network dynamics.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

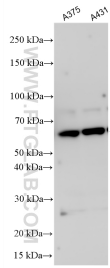
T: 4006900926

E: Proteintech-CN@ptglab.com

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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 33618-1-AP (JRKL antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 33618-1-PBS in a different storage buffer formulation.