

For Research Use Only

PJA2 Polyclonal antibody

Catalog Number: 12729-1-AP



Basic Information

Catalog Number:

12729-1-AP

Size:

450 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3434

GenBank Accession Number:

BC030826

GeneID (NCBI):

9867

UNIPROT ID:

O43164

Full Name:

praja ring finger 2

Calculated MW:

708 aa, 78 kDa

Observed MW:

140-180 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : Jurkat cells,

Background Information

PJA2 is responsible for ubiquitination of cAMP-dependent protein kinase type I and type II-alpha/beta regulatory subunits and for targeting them for proteasomal degradation. It is also essential for PKA-mediated long-term memory processes.

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:

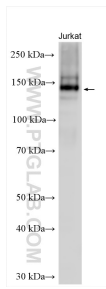
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 12729-1-AP (PJA2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.