

PJA2 Polyclonal antibody

Catalog Number: 12729-1-AP

Basic Information

Catalog Number:

12729-1-AP

Size:

700 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:

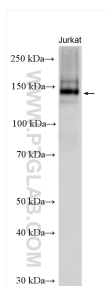
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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.