

For Research Use Only

PJA2 Polyclonal antibody

Catalog Number: 12729-1-AP



Basic Information

Catalog Number: 12729-1-AP	GenBank Accession Number: BC030826	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 450 µg/ml by Nanodrop;	GeneID (NCBI): 9867	Recommended Dilutions: WB 1:500-1:2000
Source: Rabbit	Full Name: praja ring finger 2	
Isotype: IgG	Calculated MW: 708 aa, 78 kDa	
Immunogen Catalog Number: AG3434	Observed MW: 140-180 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : Jurkat cells,
Species Specificity: human	

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

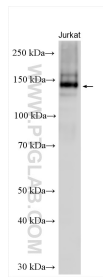
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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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.