

PJA2 antibody

Catalog No: #38922

Package Size: #38922-1 50ul #38922-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

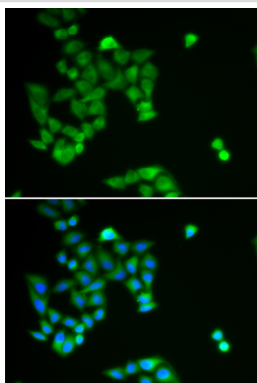
Description

Product Name	PJA2 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total PJA2 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human PJA2.
Target Name	PJA2
Other Names	RNF131; Neurodap1;
Accession No.	Swiss-Prot#: O43164NCBI Gene ID: 9867
Uniprot	O43164
GeneID	9867;
SDS-PAGE MW	78kd
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

WB□1:500 - 1:2000IF□1:50 - 1:100

Images



Immunofluorescence analysis of U2OS cells using PJA2 .
Blue: DAPI for nuclear staining.

Background

Has E2-dependent E3 ubiquitin-protein ligase activity. Responsible for ubiquitination of cAMP-dependent protein kinase type I and type II-alpha/beta regulatory subunits and for targeting them for proteasomal degradation. Essential for PKA-mediated long-term memory processes.

Note: This product is for in vitro research use only