
Product Name: PJA2 Rabbit Polyclonal Antibody**Catalog #: APRab16174**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ELISA
Reactivity	Human,Rat,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:50-1:300,ELISA 1:2000-1:20000
Molecular Weight	85kDa

Antigen Information

Gene Name	PJA2
Alternative Names	PJA2; KIAA0438; RNF131; E3 ubiquitin-protein ligase Praja-2; Praja2; RING finger protein 131
Gene ID	9867.0
SwissProt ID	O43164
Immunogen	The antiserum was produced against synthesized peptide derived from human PJA2. AA range:141-190

Background

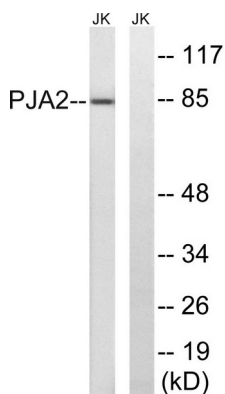
function:Has E2-dependent E3 ubiquitin-protein ligase activity.,pathway:Protein modification; protein

ubiquitination.,similarity:Contains 1 RING-type zinc finger.,subcellular location:Localizes at the cytoplasmic side of endoplasmic reticulum and Golgi apparatus. Expressed in the postsynaptic density region of synapses.,subunit:Binds ubiquitin-conjugating enzymes (E2s). In vitro, interacts with the ubiquitin-conjugating enzyme, UBE2D2.,function:Has E2-dependent E3 ubiquitin-protein ligase activity.,pathway:Protein modification; protein ubiquitination.,similarity:Contains 1 RING-type zinc finger.,subcellular location:Localizes at the cytoplasmic side of endoplasmic reticulum and Golgi apparatus. Expressed in the postsynaptic density region of synapses.,subunit:Binds ubiquitin-conjugating enzymes (E2s). In vitro, interacts with the ubiquitin-conjugating enzyme, UBE2D2.,

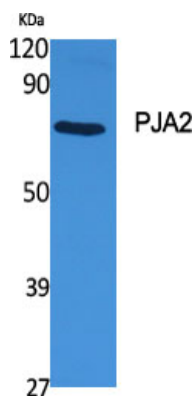
Research Area

Cell Biology; Proteolysis / Ubiquitin; Proteasome / Ubiquitin; Ubiquitin E3 Enzymes; RING Finger E3 Ligase

Image Data



Western blot analysis of lysates from Jurkat cells, using PJA2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using PJA2 Polyclonal Antibody

Western Blot analysis of Jurkat cells using PJA2 Polyclonal Antibody

