

PACO36978

Product Information

Size:

50ug

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC, IF

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:2000,
IHC:1:20-1:200, IF:1:50-1:200

Protein Background:

Regulates the trafficking and gating properties of AMPA-selective glutamate receptors (AMPA receptors). Promotes their targeting to the cell membrane and synapses and modulates their gating properties by regulating their rates of activation, deactivation and desensitization. Blocks CACNG8-mediated resensitization of AMPA receptors.

Gene ID:

CNIH2

Uniprot

Q6PI25

Synonyms:

Protein cornichon homolog 2 (CNIH-2) (Cornichon family AMPA receptor auxiliary protein 2) (Cornichon-like protein), CNIH2, CNIL

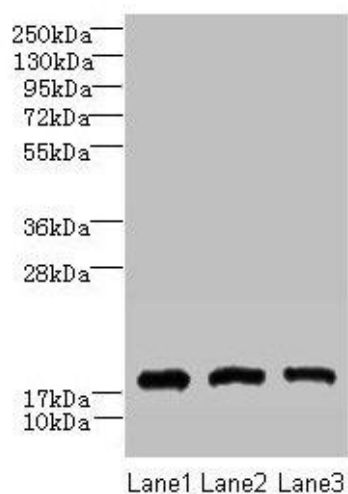
Immunogen:

Recombinant Human Protein cornichon homolog 2 protein (94-138AA).

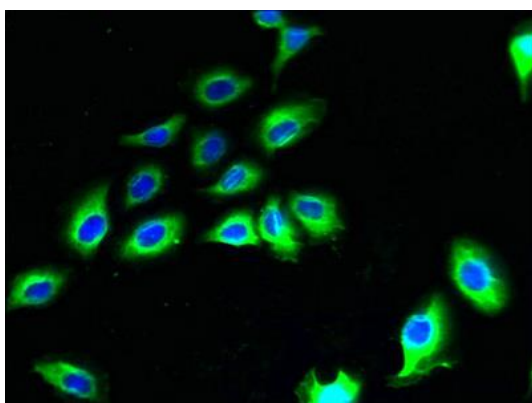
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

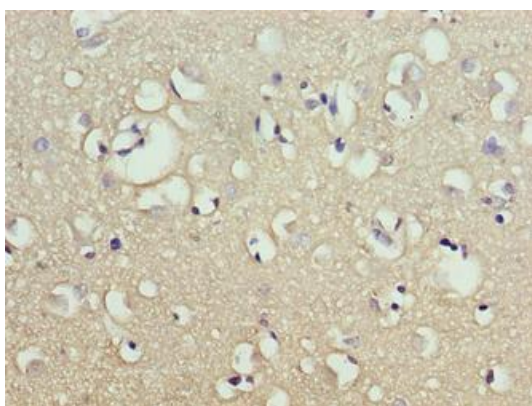
Product Images



Western blot. All lanes: CNIH2 antibody at 2 μ g/ml. Lane 1: U251 whole cell lysate. Lane 2: Mouse liver tissue. Lane 3: Mouse kidney tissue. Secondary: Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 19 kDa. Observed band size: 19 kDa.



Immunofluorescent analysis of A549 cells using PACO36978 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemistry of paraffin-embedded human brain tissue using PACO36978 at dilution of 1:100.