

UNC80 Antibody



PACO50922

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IF

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:5000,
IF:1:50-1:200

Protein Background:

Component of the NALCN sodium channel complex, required for channel regulation. This complex is a cation channel activated by neuropeptides substance P, neurotensin, and extracellular calcium that regulates neuronal excitability by controlling the sizes of NALCN-dependent sodium-leak current. UNC80 is essential for NALCN sensitivity to extracellular calcium.

Gene ID:

UNC80

Uniprot

Q8N2C7

Synonyms:

Protein unc-80 homolog, UNC80, C2orf21 KIAA1843

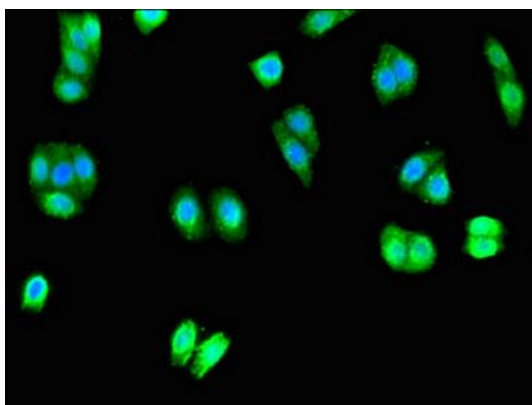
Immunogen:

Recombinant Human Protein unc-80 homolog protein (124-388AA).

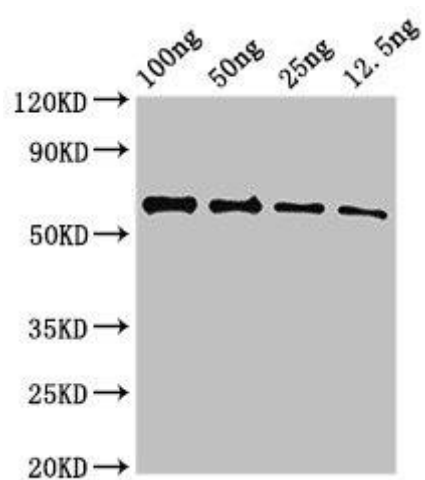
Storage:

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

Product Images



Immunofluorescent analysis of HepG2 cells using PACO50922 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Western Blot. Positive WB detected in Recombinant protein. All lanes: UNC80 antibody at 3.5 μ g/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 59 kDa. Observed band size: 59 kDa.