

# SNX14 Antibody



PACO46762

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## Product Information

**Size:**

50ug

**Reactivity:**

Human

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, IHC, IF

**Recommended dilutions:**

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

**Protein Background:**

Plays a role in maintaining normal neuronal excitability and synaptic transmission. May be involved in several stages of intracellular trafficking. Required for autophagosome clearance, possibly by mediating the fusion of lysosomes with autophagosomes (Probable). Binds phosphatidylinositol 3,5-bisphosphate (PtdIns(3,5)P2), a key component of late endosomes/lysosomes. Does not bind phosphatidylinositol 3-phosphate (PtdIns(3P)).

**Gene ID:**

SNX14

**Uniprot**

Q9Y5W7

**Synonyms:**

Sorting nexin-14, SNX14

**Immunogen:**

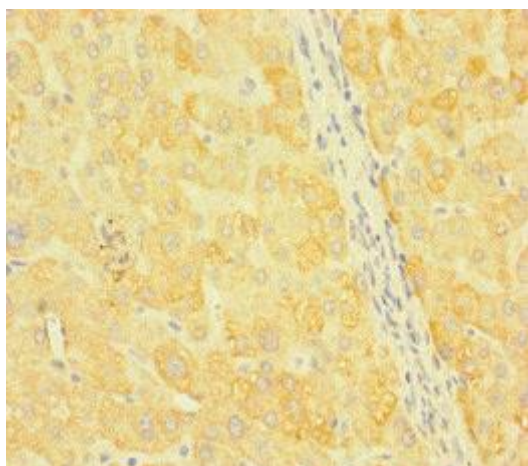
Recombinant Human Sorting nexin-14 protein (601-893AA).

**Storage:**

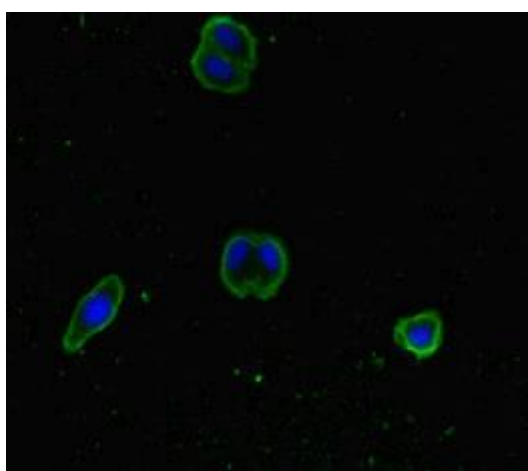
Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

## Product Images

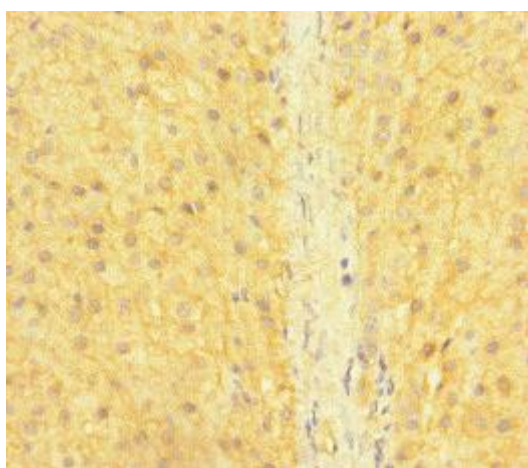
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Immunohistochemistry of paraffin-embedded human liver tissue using PACO46762 at dilution of 1:100.



Immunofluorescent analysis of HepG2 cells using PACO46762 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemistry of paraffin-embedded human adrenal gland tissue using PACO46762 at dilution of 1:100.