

Rabbit anti-Human SNX14 Polyclonal Antibody | anti-SNX14 antibody

SNX14 Antibody

CATALOG # AAA231827	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Immunohistochemistry, ELISA
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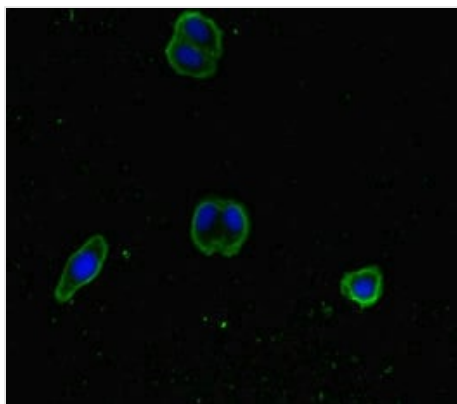
PRODUCT SYNONYMS

SNX14; Polyclonal Antibody; SNX14 Antibody; Sorting nexin-14; anti-SNX14 antibody

PRODUCT SPECIFICATIONS

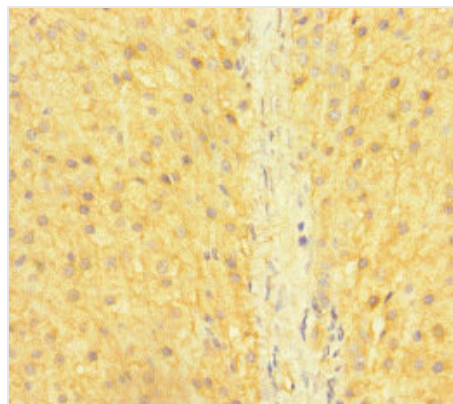
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	937
Applicable Applications for anti-SNX14 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Sorting nexin-14 protein
Conjugate	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



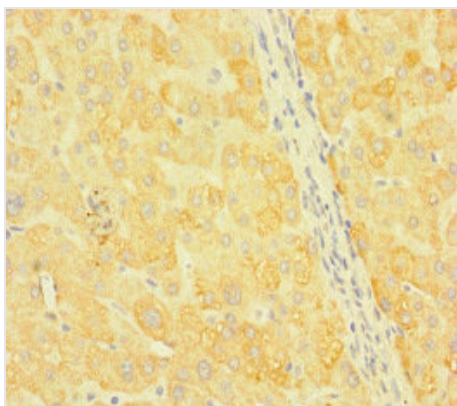
IHC (Immunohistochemistry)

Immunofluorescent analysis of HepG-2 cells using AAA231827 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human adrenal gland tissue using AAA231827 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver tissue using AAA231827 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-SNX14 antibody

Plays a role in maintaining normal neuronal excitability and synaptic transmission. May be involved in several stages of intracellular trafficking (By similarity). 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 (PubMed:25848753). Does not bind phosphatidylinositol 3-phosphate (PtdIns(3P)) (PubMed:25848753, PubMed:25148684).

NCBI AND UNIPROT INFORMATION

NCBI GI #	662236845
NCBI GeneID	57231
NCBI Accession #	NP_001284543.1
NCBI GenBank Nucleotide #	NM_001297614.2
UniProt Accession #	Q9Y5W7; Q4VBR3; Q5TCF9; Q5TCG0; Q6NUI7; Q6PI37; Q9BSD1; B4DI55
Molecular Weight	109,191 Da
NCBI Official Full Name	sorting nexin-14 isoform c
NCBI Official Synonym Full Names	sorting nexin 14
NCBI Official Symbol	SNX14
NCBI Official Synonym Symbols	SCAR20; RGS-PX2
NCBI Protein Information	sorting nexin-14
UniProt Protein Name	Sorting nexin-14
UniProt Gene Name	SNX14
UniProt Entry Name	SNX14_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/snx14-antibody-immunofluorescence-immunohistochemistry-elisa/231827>