

ARG63273
anti-SNX12 antibodyPackage: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes SNX12
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Cow
Tested Application	IHC-P
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	SNX12
Species	Human
Immunogen	C-AIDRNYVPGKVRQ
Conjugation	Un-conjugated
Alternate Names	Sorting nexin-12

Application Instructions

Application table	Application	Dilution
	IHC-P	3 - 5 µg/ml

Application Note IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0).
* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links

[GeneID: 29934 Human](#)

[Swiss-port # Q9UMY4 Human](#)

Background

This gene encodes a member of the sorting nexin family. Members of this family contain a phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficking. This protein does not contain a coiled coil region, like some family members. A similar protein in mouse may be involved in regulating the neurite outgrowth. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Jan 2012]

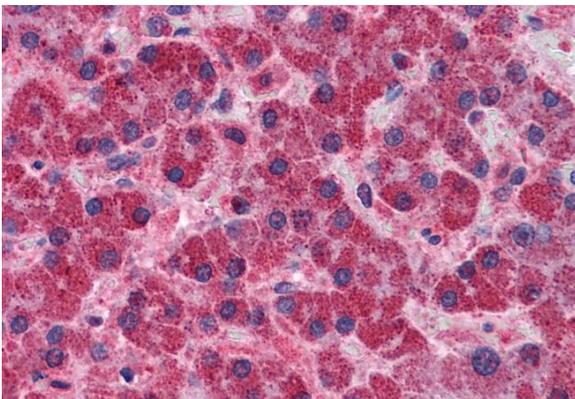
Research Area

Signaling Transduction antibody

Calculated Mw

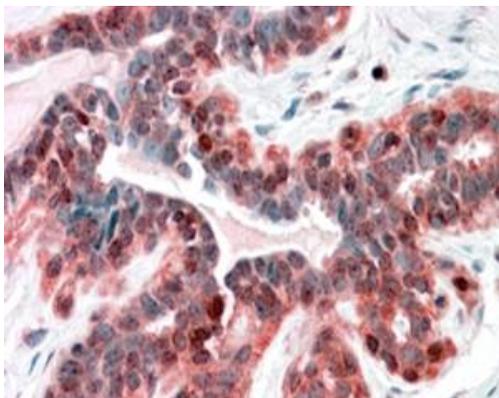
19 kDa

Images



ARG63273 anti-SNX12 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human liver tissue. Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). The tissue section was stained with ARG63273 anti-SNX12 antibody at 3.75 µg/ml dilution followed by AP-staining.



ARG63273 anti-SNX12 antibody IHC-P image

Immunohistochemistry: paraffin embedded Human Breast (Steamed antigen retrieval with citrate buffer pH 6) stained with ARG63273 anti-SNX12 antibody at 3.8 µg/ml dilution followed by AP-staining.