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antibody and ELISA experts

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Anti-Sorting nexin-3 SNX3 Antibody

Catalog Number: A05169

About SNX3

Phosphoinositide-binding protein required for multivesicular body formation. Specifically binds phosphatidylinositol 3-phosphate (PtdIns(P3)). Plays a role in protein transport between cellular compartments. Promotes stability and cell surface expression of epithelial sodium channel (ENAC) subunits SCNN1A and SCNN1G By similarity. Not involved in EGFR degradation.

Haft C.R., Mol. Cell. Biol. 18:7278-7287(1998).
Xu Y., Nat. Cell Biol. 3:658-666(2001).
Hayama A., Submitted (AUG-2000) to the EMBL/GenBank/DDBJ databases.

Overview

Product Name	Anti-Sorting nexin-3 SNX3 Antibody
Reactive Species	Human
Description	Boster Bio Anti-Sorting nexin-3 SNX3 Antibody (Catalog # A05169). Tested in WB applications. This antibody reacts with Human.
Application	WB
Clonality	Polyclonal
Formulation	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	O60493

Technical Details

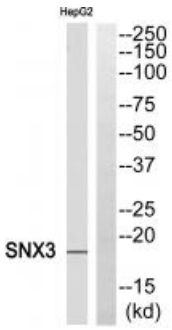
Immunogen	Synthesized peptide derived from internal of human SNX3.
Predicted Reactive Species	Boar, Bovine, Canine, Golden Hamster
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

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	specific immunogen.
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows: Boster Bio's internal QC testing used: Western blotting: 1:500~1:3000

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Anti-Sorting nexin-3 SNX3 Antibody (A05169) Images



Western blot analysis of extracts from HepG2 cells, using SNX3 antibody A05169.

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