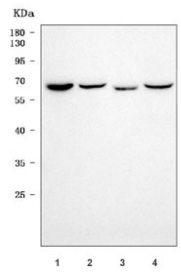
Sorting nexin 18 Antibody / SNX18 (RQ7747)

Catalog No.	Formulation	Size
RQ7747	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Rat
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q96RF0
Applications	Western blot: 0.5-1ug/ml Direct ELISA: 0.1-0.5ug/ml
Limitations	This Sorting nexin 18 antibody is available for research use only.



Western blot testing of 1) human HL60, 2) human MCF7, 3) rat lung and 4) rat kidney tissue lysate with Sorting nexin 18 antibody. Predicted molecular weight: ~69/69/65 kDa (three isoforms).

Description

Sorting nexin-18 is a protein that in humans is encoded by the SNX18 gene. 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, but contains a SH3 domain. Multiple transcript variants encoding different isoforms have been found for this gene.

Application Notes

Optimal dilution of the Sorting nexin 18 antibody should be determined by the researcher.

Immunogen

E. coli-derived recombinant human protein (amino acids R22-F628) was used as the immunogen for the Sorting nexin 18 antibody.

Storage

After reconstitution, the Sorting nexin 18 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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