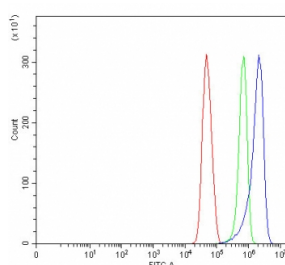


## Sorting nexin 31 Antibody / SNX31 (RQ7749)

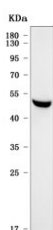
Catalog No.	Formulation	Size
RQ7749	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

**Bulk quote request**

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Antigen affinity purified
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit IgG
<b>Purity</b>	Antigen affinity purified
<b>Buffer</b>	Lyophilized from 1X PBS with 2% Trehalose
<b>UniProt</b>	Q8N9S9
<b>Applications</b>	Western Blot : 0.5-1ug/ml Flow Cytometry : 1-3ug/million cells Direct ELISA : 0.1-0.5ug/ml
<b>Limitations</b>	This Sorting nexin 31 antibody is available for research use only.



Flow cytometry testing of human U-251 cells with Sorting nexin 31 antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= Sorting nexin 31 antibody.



Western blot testing of human RT4 cell lysate with Sorting nexin 31 antibody. Predicted molecular weight ~51 kDa.

## Description

Predicted to enable phosphatidylinositol binding activity. Predicted to be involved in intracellular protein transport. Predicted to be located in cytoskeleton. Predicted to be part of protein-containing complex. Predicted to be active in early endosome.

## Application Notes

Optimal dilution of the Sorting nexin 31 antibody should be determined by the researcher.

## Immunogen

E. coli-derived recombinant human protein (amino acids M1-Q243) was used as the immunogen for the Sorting nexin 31 antibody.

## Storage

After reconstitution, the Sorting nexin 31 antibody can be stored for up to one month at 4°C. For long-term, aliquot and store at -20°C. Avoid repeated freezing and thawing.