

Product datasheet

SNX1 overexpression 293T lysate (whole cell) ab94160

2 Images

Overview

Product name	SNX1 overexpression 293T lysate (whole cell)
Description	SNX1 overexpression lysate
General notes	ab94160 is a 293T cell transfected lysate in which Human SNX1 has been transiently over-expressed using a pCMV-SNX1 plasmid. The lysate is provided in 1X Sample Buffer. Note: For more details about how the transfected lysate was prepared view the preparation notes .
Tested applications	Suitable for: WB

Properties

Form	Liquid
Storage instructions	Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	pH: 6.80 Constituent: 100% 1x Sample Buffer
Purity	Whole Cell Lysate
Background	Function: May be involved in several stages of intracellular trafficking. Plays a role in targeting ligand-activated EGFR to the lysosomes for degradation after endocytosis from the cell surface and release from the Golgi. Component of the retromer complex, a complex required to retrieve lysosomal enzyme receptors (IGF2R and M6PR) from endosomes to the trans-Golgi network. Interacts with membranes containing phosphatidylinositol 3-phosphate (PtdIns(3P)) or phosphatidylinositol 3,5-bisphosphate (PtdIns(3,5)P2). Similarity: Belongs to the sorting nexin family. Contains 1 BAR domain. Contains 1 PX (phox homology) domain.

Applications

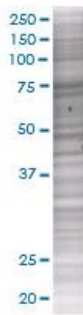
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The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

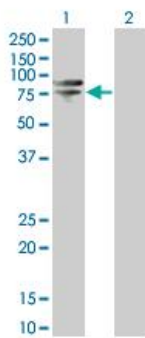
Application	Abreviews	Notes
WB		Use at an assay dependent dilution.

SNX1 overexpression 293T lysate (whole cell) images

ab94160 at 15 µg/lane on an SDS-PAGE gel



SDS-PAGE - SNX1 293T Transfected Lysate -
(positive control) (ab94160)



Western blot - SNX1 293T Transfected Lysate -
(positive control) (ab94160)

All lanes : Anti-SNX1 antibody (ab55776) at
1/500 dilution

Lane 1 : SNX1 overexpression 293T lysate
(whole cell) (ab94160)

Lane 2 : 293T non-transfected Lysate

Lysates/proteins at 25 µg per lane.

Secondary

Goat Anti-mouse IgG (H and L) HRP
conjugated at 1/2500 dilution

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