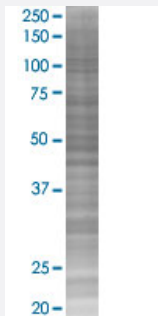


SNX1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00006642-T03

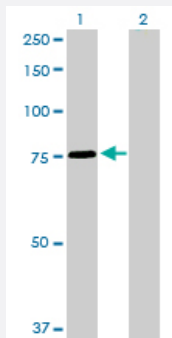
Size 100 uL

Applications



SDS-PAGE Gel

SNX1 transfected lysate.



Western Blot

Lane 1: SNX1 transfected lysate (59.10 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-SNX1 full-length

Host Human

Theoretical MW (kDa) 59.1

Quality Control Testing Transient overexpression cell lysate was tested with Anti-SNX1 antibody ([H00006642-D01P](#)) by Western Blots.
SDS-PAGE Gel
SNX1 transfected lysate.
Western Blot
Lane 1: SNX1 transfected lysate (59.10 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — SNX1

Entrez GeneID[6642](#)**GeneBank Accession#**[NM_003099](#)**Protein Accession#**[NP_003090.2](#)**Gene Name**

SNX1

Gene Alias

HsT17379, MGC8664, SNX1A, Vps5

Gene Description

sorting nexin 1

Omim ID[601272](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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 endosomal protein regulates the cell-surface expression of epidermal growth factor receptor. This protein also has a role in sorting protease-activated receptor-1 from early endosomes to lysosomes. This protein may form oligomeric complexes with family members. This gene results in three transcript variants encoding distinct isoforms. [provided by RefSeq]

Other Designations

sorting nexin 1A