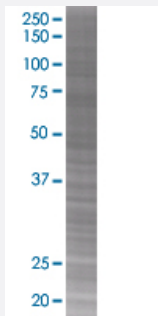


# SNX1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00006642-T01

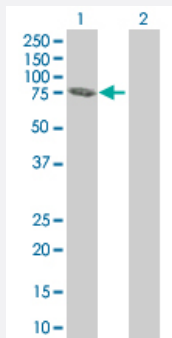
Size 100 uL

## Applications



### SDS-PAGE Gel

SNX1 transfected lysate



### Western Blot

Lane 1: SNX1 transfected lysate ( 59.1 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-B01](#)) by Western Blots.  
 SDS-PAGE Gel  
 SNX1 transfected lysate  
 Western Blot  
 Lane 1: SNX1 transfected lysate ( 59.1 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](#)**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