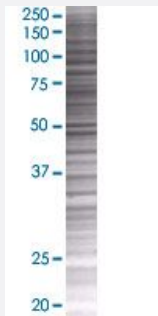


# LNX1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00084708-T01

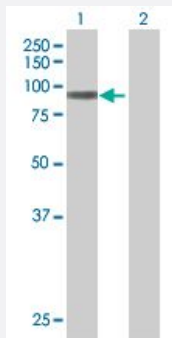
Size 100 uL

## Applications



### SDS-PAGE Gel

LNX1 transfected lysate.



### Western Blot

Lane 1: LNX1 transfected lysate ( 69.63 KDa)

Lane 2: Non-transfected lysate.

## Specification

Transfected Cell Line	293T
Plasmid	pCMV-LNX1 full-length
Host	Human
Theoretical MW (kDa)	69.63
Interspecies Antigen Sequence	Mouse (87); Rat (87)

**Quality Control Testing**

Transient overexpression cell lysate was tested with Anti-LNX1 antibody ([H00084708-B01](#)) by Western Blots.  
SDS-PAGE Gel  
LNX1 transfected lysate.  
Western Blot  
Lane 1: LNX1 transfected lysate ( 69.63 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 — LNX1

**Entrez GeneID**[84708](#)**GeneBank Accession#**[BC034737.1](#)**Protein Accession#**[AAH34737.1](#)**Gene Name**

LNX1

**Gene Alias**

LNX, MPDZ, PDZRN2

**Gene Description**

ligand of numb-protein X 1

**Omim ID**[609732](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a membrane-bound protein that is involved in signal transduction and protein interactions. The encoded product is an E3 ubiquitin-protein ligase, which mediates ubiquitination and subsequent proteasomal degradation of proteins containing phosphotyrosine binding (PTB) domains. This protein may play an important role in tumorigenesis. Alternatively spliced transcript variants encoding distinct isoforms have been described. A pseudogene, which is located on chromosome 17, has been identified for this gene. [provided by RefSeq]

**Other Designations**

OTTHUMP00000128294|PDZ domain-containing ring finger protein 2|multi-PDZ-domain-containing protein, E3 ubiquitin-protein ligase LNX

## Disease

- [Genetic Predisposition to Disease](#)
- [Glioma](#)
- [Mucocutaneous Lymph Node Syndrome](#)
- [Nervous System Neoplasms](#)
- [Tobacco Use Disorder](#)