



# Human LNX1 blocking peptide (CDBP1774)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking/Immunizing peptide for anti-LNX1 antibody
<b>Antigen Description</b>	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, Jul 2008]
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Apuri, BL, ELISA
<b>Format</b>	Lyophilized powder
<b>Size</b>	100 µg
<b>Preservative</b>	None
<b>Storage</b>	Shipped at ambient temperature, store at -20°C.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">LNX1 ligand of numb-protein X 1, E3 ubiquitin protein ligase [ Homo sapiens ]</a>
<b>Official Symbol</b>	LNX1
<b>Synonyms</b>	LNX1; ligand of numb-protein X 1, E3 ubiquitin protein ligase; ligand of numb protein X , ligand

of numb protein X 1 , LNX; E3 ubiquitin-protein ligase LNX; MPDZ; PDZRN2; numb-binding protein 1; PDZ domain-containing ring finger protein 2; multi-PDZ-domain-containing protein, E3 ubiquitin-protein ligase LNX; LNX;

Entrez Gene ID	<a href="#">84708</a>
mRNA Refseq	<a href="#">NM_001126328</a>
Protein Refseq	<a href="#">NP_001119800</a>
UniProt ID	Q8TBB1
Chromosome Location	4q12
Pathway	Notch signaling pathway, organism-specific biosystem;
Function	PDZ domain binding; ligase activity; metal ion binding; protein binding; ubiquitin-protein ligase activity; zinc ion binding;