

Product datasheet for **TA800747**

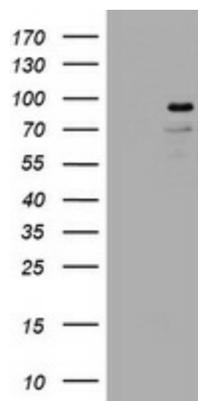
LNX1 Mouse Monoclonal Antibody [Clone ID: OT11H9]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OT11H9
Applications:	WB
Recommend Dilution:	WB 1:500
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 260-528 of human LNX1 (NP_116011) produced in E.coli.
Formulation:	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Predicted Protein Size:	69.5 kDa
Gene Name:	ligand of numb-protein X 1
Database Link:	NP_116011 Entrez Gene 84708 Human
Background:	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]
Synonyms:	LNX; MPDZ; PDZRN2
Protein Families:	Druggable Genome



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Product images:

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY LNX1 ([RC206386], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-LNX1. Positive lysates [LY403178] (100ug) and [LC403178] (20ug) can be purchased separately from OriGene.