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LNX1 Antibody

CATALOG NUMBER: 46-682

Specifications	
SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA
APPLICATIONS:	ELISA: Antibody detection limit dilution 1:16,000. Western Blot: Preliminary experiments gave next to 70 kDa bands at approximately 75 kDa and 27 kDa in human kidney and lung lysates after 0.5 ug/mL antibody staining. Please note that currently we cannot f
IMMUNOGEN:	LNX1 antibody was raised against a 12 amino acid synthetic peptide near the internal region of LNX1.
HOST SPECIES:	Goat
Properties	
PURIFICATION:	LNX1 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	LNX1 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated
Additional Info	
ALTERNATE NAMES:	LNX1, ligand of numb-protein X 1, LNX, MPDZ, PDZRN2, multi-PDZ-domain-containing protein, UNQ574/PRO1136
ACCESSION NO.:	NP_116011.1
PROTEIN GI NO.:	14249128
OFFICIAL SYMBOL:	LNX1
GENE ID:	84708
Background	
REFERENCES:	1) Chen J, Xu J, Zhao W, Hu G, Cheng H, Kang Y, Xie Y, Lu Y. Characterization of human LNX, a novel ligand of Numb protein X that is downregulated in human gliomas. Int J Biochem Cell Biol. 2005 Nov;37(11):2273-83. Epub 2005 Apr 11.

FOR RESEARCH USE ONLY

December 13, 2016