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GOAT ANTI-LNX1 ANTIBODY

SKU: EB07794

SPECIFICATIONS

Unit Size	100 µg
Synonym / Alias Names	multi-PDZ-domain-containing protein|PDZRN2|MPDZ|LNX|ligand of numb-protein X 1|LNX1
Accession ID	NP_116011.1; NP_001119800.1
Blocking Peptide	EBP07794
Immunogen	Peptide with sequence C-PDAYRPRDDSFH, from the internal region of the protein sequence according to NP_116011.1; NP_001119800.1.
Peptide Sequence	C-PDAYRPRDDSFH
Shipping Instructions	Refrigerated
Predicted Species	Human
Human Gene ID	84708
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Preliminary experiments gave next to 70kDa bands at approx 75kDa and 27kDa in Human Kidney and Lung lysates after 0.5 µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the extra bands we observe given the calculated size of 69.7kDa according to NP_116011.1. The detected bands were successfully blocked by incubation with the immunizing peptide (and BLAST results with the immunizing peptide sequence did not identify any other proteins to explain the additional bands). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?
Application Type	Pep-ELISA

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DOCUMENTS

- Data Sheet