

# GOAT ANTI-LNX1 ANTIBODY

SKU: EB07794



## SPECIFICATIONS

<b>Unit Size</b>	100 µg
<b>Synonym / Alias Names</b>	multi-PDZ-domain-containing protein PDZRN2 MPDZ LNx ligand of numb-protein X 1 LNx1
<b>Accession ID</b>	NP_116011.1; NP_001119800.1
<b>Blocking Peptide</b>	EBP07794
<b>Immunogen</b>	Peptide with sequence C-PDAYRPRDDSFH, from the internal region of the protein sequence according to NP_116011.1; NP_001119800.1.
<b>Peptide Sequence</b>	C-PDAYRPRDDSFH
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human
<b>Human Gene ID</b>	84708
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:16000.
<b>Western Blot</b>	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?
<b>Application Type</b>	Pep-ELISA

## DOCUMENTS

- [Safety Data Sheet](#)