

DNAxPAb

Hard-to-Find
Antibody

LNx1 DNAxPab

Catalog # H00084708-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human LNx1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MKALLLLVLPWLSPANYIDNVGNLHFLYSELCKGASHYGLTKDRKRRSQDGCPCDGCASLTATAPS PEVSAAATISLMTDEPGLDNPAIVSSAEDGQPAISPVDSSGRSNRTRARPFERSTIRSRSFKKINRA LSVLRRTKSGSAVANHADQGRESENTTAPFVFPRLYHLIPDGEITSKINRVDPSESLSIRLVGGS ETPLVHIIQHIYRDGVIARDGRLLPGDIILKVNGMDISNVPHNYAVRLLRQPCQVLWLTVMREQKFERS RNNGQAPDAYRPRDDSFHVILNKSSPEEQLGIKLVKVDPEGVFIFNVLDGGVAYRHGQLEENDR VLAINGHDLRYGSPESAHLIQASERRVHLVVSQRQVRQSPDIFQEAGWNSNGSWSPGPGERSN TPKPLHPTTTCHEKVVNQKDPGESLGMTVAGGASHREWDLPYVISVEPGGVISRDGRIKTGDILLN VDGVELTEVSRSEAVALLKRTSSSNLKALEVKEYEPQEDCSSPAALDSNHNMAPPSDWSPSW VMWLELPRCLYNCKDMLRRNTAGSLGFCVGGYEEYNGNKPFFIKSMEGTPAYNDGRIRCGDILLA VNGRSTSGMIHACLARLLKELKGRITLTVSWPGTFL
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — LNX1

Entrez GeneID [84708](#)

GeneBank Accession# [BC034737.1](#)

Protein Accession# [AAH34737.1](#)

Gene Name LNX1

Gene Alias LNX, MPDZ, PDZRN2

Gene Description ligand of numb-protein X 1

Omim ID [609732](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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]

Other Designations OTTHUMP00000128294|PDZ domain-containing ring finger protein 2|multi-PDZ-domain-containing protein, E3 ubiquitin-protein ligase LNX

Disease

- [Genetic Predisposition to Disease](#)
- [Glioma](#)
- [Mucocutaneous Lymph Node Syndrome](#)
- [Nervous System Neoplasms](#)

- [Tobacco Use Disorder](#)