

DNAxPAb

Hard-to-Find
Antibody

LPXN DNAxPab

Catalog # H00009404-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human LPXN DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MEELDALLEELERSTLQDSDEYSNPAPLPLDQHSRKETNLDETSEILSIQDNTSPLPAQLVYTTNIQ ELNVYSEAQEPKESPPPSKTSAAAQLDELMAHLEMQAKVAVRADAGKKHLPDKQDHKASLDS MLGGLEQELQDLGIATVPKGHCASCQKPIAGKVIHALGQSWHPEHFVCTHCKEEIGSSPFFERSG LAYCPNDYHQLFSPRCAYCAAPILDKVL TAMNQTWHPHEHFFCSHCGEVFGAEGFHEKDKKPYCR KDFLAMFSPKCGGCNRPVLENYLSAMDTVWHPECFVCGDCFTSFSTGSFFELDGRPFCELHYH HRRGTLCHGCGQPITGRCISAMGYKFHPEHFVCAFCFLTQLSKGIFREQNDKTYCQPCFNKLFPL
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 — LPXN

Entrez GeneID [9404](#)

GeneBank Accession# [NM_004811.1](#)

Protein Accession# [NP_004802.1](#)

Gene Name LPXN

Gene Alias LDPL

Gene Description leupaxin

Omim ID [605390](#)

Gene Ontology [Hyperlink](#)

Gene Summary The product encoded by this gene is preferentially expressed in hematopoietic cells and belongs to the paxillin protein family. Similar to other members of this focal-adhesion-associated adaptor-protein family, it has four leucine-rich LD-motifs in the N-terminus and four LIM domains in the C-terminus. It may function in cell type-specific signaling by associating with PYK2, a member of focal adhesion kinase family. As a substrate for a tyrosine kinase in lymphoid cells, this protein may also function in, and be regulated by, tyrosine kinase activity. Alternative splicing results in multiple transcript variants encoding distinct isoforms

Other Designations -

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)