

DNAxPAb

Hard-to-Find
Antibody

PDLIM5 DNAxPab

Catalog # H00010611-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human PDLIM5 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
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 — PDLIM5

Entrez GeneID	10611
GeneBank Accession#	BC008741
Protein Accession#	AAH08741
Gene Name	PDLIM5
Gene Alias	ENH, ENH1, L9, LIM
Gene Description	PDZ and LIM domain 5
Omim ID	605904
Gene Ontology	Hyperlink
Gene Summary	<p>The protein encoded by this gene is a LIM domain protein. LIM domains are cysteine-rich double zinc fingers composed of 50 to 60 amino acids that are involved in protein-protein interactions. LIM domain-containing proteins are scaffolds for the formation of multiprotein complexes. The proteins are involved in cytoskeleton organization, cell lineage specification, organ development, and oncogenesis. The encoded protein is also a member of the Enigma class of proteins, a family of proteins that possess a 100-amino acid PDZ domain in the N terminus and 1 to 3 LIM domains in the C terminus. Multiple transcript variants encoding different isoforms have been found for this gene, although not all of them have been fully characterized. [provided by RefSeq]</p>
Other Designations	enigma homolog/enigma-like LIM domain protein

Disease

- [Bipolar Disorder](#)
- [Depressive Disorder](#)
- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)
- [Prostatic Neoplasms](#)
- [Recurrence](#)
- [Schizophrenia](#)