

DNAXPab

Hard-to-Find
Antibody

PDLIM3 DNAXPab

Catalog # H00027295-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PDLIM3 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MPQTVILPGPAPWGFRLSGGIDFNQPLVITRITPGSKAAAANLCPGDVILAIIDGFGTESMTHADAQD RIKAAAHQLCLKIDRGETHLWSPQVSEDGKAHPFKINLESEPQEFKPIGTAHNRRRAQPFVAAANID DKRQVVSASYNSPIGLYSTNIQDALHGQLRGLIPSSPQNEPTASVPPESDVYRMLHDNRNEPTQ PRQSGSFRVLQGMVDDGSDDRPAGTRSVRAPVTKVHGGSGGAQRMPLCDKCGSGMVGAVVKA RDKYRHPECFVCADCNLNLKQKGYFFIEGELYCETHARARTKPPEGYDVTLYPKA
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 — PDLIM3

Entrez GeneID [27295](#)**GeneBank Accession#** [BC027870.1](#)**Protein Accession#** [AAH27870.1](#)**Gene Name** PDLIM3**Gene Alias** ALP, DKFZp686L0362**Gene Description** PDZ and LIM domain 3**Omim ID** [605889](#)**Gene Ontology** [Hyperlink](#)

Gene Summary The protein encoded by this gene contains a PDZ domain and a LIM domain, indicating that it may be involved in cytoskeletal assembly. In support of this, the encoded protein has been shown to bind the spectrin-like repeats of alpha-actinin-2 and to colocalize with alpha-actinin-2 at the Z line of skeletal muscle. This gene is found near a region of chromosome 4 that has been implicated in facioscapulohumeral muscular dystrophy, but this gene does not appear to be involved in the disease. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations PDZ and LIM domain protein 3|alpha-actinin-2-associated LIM protein|enigma homolog

Disease

- [Cardiomyopathy](#)