

DNAxPAb

Hard-to-Find
Antibody

LEMD3 DNAxPab

Catalog # H00023592-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human LEMD3 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence

MAAAAASAPQQLSDEELFSQLRRYGLSPGPVTESTRPVYLKKLKKLREEEQQQRSGGRGNKT
RNSNNNNTAAATVAAAGPAAAAAAGMGVRPVSGDLSYLRTPGGLCRISASGPESLLGGPGGAS
AAPAAGSKVLLGFSSDESDEASPRDQAGGGGRKDRASLQYRGLKAPPAPLAASEVTNSNSAE
RRKPHSWWGARRPAGPELQTPPGKDGAVEDEEGEGEDGEERDPETEEPLWASRTVNGSRLV
PYSCRENYSDSEEDDDDDVASSRQVLKDDSLSRHRPRRTHSKPLPPLTAKSAGGRLETSVQGG
GGLAMNDRAAAAAGSLDRSRNLEEAQGGGCDQVDSSPVPRYRVNAKKLTPLLPPPLTDM
STLDSSTGSLLKTNNHIGGGAFSVDSPRIYSNSLPPSAAVAASSSLRINHANHTGSNHTYLNKNTYNK
PKLSEPEEEELLQQFKREEVSPTGSFSAHYLSMFLLTAACLFFLILGLTYLGMRGTVSEDEGELSIE
NPFGETFGKIQESEKTLMMNTLYKLHDLAQLAGDHECGSSSQRTLSVQEAAYLKDLGPEYEGI
FNTSLQWILENGKDVGIRCVGFGPEEELTNITDVQFLQSTRPLMSFWCRFRRAFTVTHRLLLLCL
GVVMVCVVLRYMKYRWTKEEEETRQMYDMVVKIIDVLRSHNEACQENKDLQPYMPIPHVRDSLQ
PHDRKKMKKVWDRVDFLAANESRVRTETRRIGGADFLVWRWQPSASCDKILVIPSKVWQGGQA
FHLDRRNPPNSLTPCLKIRNMFDPVMEIGDQWHLAIQEAILEKCSNDNGIVHIAVDKNSREGCVY
VKCLSPEYAGKAFKALHGSWFDGKLVTVKYLRDLDRYHHRFPQALTSNTPLKPSNKHMNMSMSHLR
LRTGLTNSQGSS

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 — LEMD3

Entrez GeneID [23592](#)

GeneBank Accession# [BC167864.1](#)

Protein Accession# [AA167864.1](#)

Gene Name LEMD3

Gene Alias MAN1

Gene Description LEM domain containing 3

Omim ID [155950](#) [166700](#) [607844](#)

Gene Ontology [Hyperlink](#)

Gene Summary The MAN antigens, such as MAN1, are nuclear membrane proteins that are recognized by autoantibodies from a patient with a collagen vascular disease. Because MAN1 contains an LEM domain, the gene is also called LEMD3 (for 'LEM domain-containing-3').[supplied by OMIM]

Other Designations integral inner nuclear membrane protein