

MaxPab®

LEMD3 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00023592-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human LEMD3 protein.
Immunogen	LEMD3 (AAI67864.1, 1 a.a. ~ 911 a.a) full-length human protein.
Sequence	MAAAAASAPQQLSDEELFSQLRRYGLSPGPVTESTRPVYLKKLKKLREEEQQHRSGGRGNKT RNSNNNTAAATVAAAGPAAAAAAGMGVRPVSGDLSYLRTPGGLCRISASGPESLLGGPGGAS AAPAAGSKVLLGFSSDESDEASPRDQAGGGGRKDRASLQYRGLKAPPAPLAASEVTNSNSAE RRKPHSWWGARRPAGPELQTPPGKDGAVEDEEGEGEDGEERDPETEEPLWASRTVNGSRLV PYSCRENYSDSEEDDDDVASSRQVLKDDSLSRHRPRRTHSKPLPPLTAKSAGGRLETSVQGG GGLAMNDRAAAAAGSLDRSRNLEEAQGGGCDQVDSSVPVRYRVNAKKLTPLLPPPLTMD STLDSSTGSLLKTNNHIGGGAFSVDSPRIYSNSLPPSAAVAASSSLRINHANHTGSNHTYLKNTYNK PKLSEPEEEELLQQFKREEVSPTGSFSAHYLSMFLLTAACLFFLILGLTYLGMRTGVSEDGELSIE NPFGETFGKIQESEKTLMMNTLYKLHDLAQLAGDHECGSSSQRTLSVQEAAYLKDLGPEYEGI FNTSLQWILENGKDVGIRCVGFGPEEEELTNITDVQFLQSTRPLMSFWCRFRRAFVTVTHRLLLLCL GVVMVCVVLRYMKYRWTKEEEETRQMYDMVVKIIDVLRSHNEACQENKDLQPYMPIPHVRDSLQ PHDRKKMKKVWDRAVDFLAANESRVRTETRRIGGADFLVWRWIQPSASCDKILVIPSKVWQGQA FHLDRRNSPPNSLTPCLKIRNMFDPVMEIGDQWHLAIQEAIKCSNDNGIVHIAVDKNSREGCVY VKCLSPEYAGKAFKALHGSWFDGKLVTVKYLRLDRYHHRFPQALTSNTPLKPSNKHMSMSHLR LRTGLTNSQGSS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (83); Rat (84)
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](#)

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