

MaxPab®

LIM2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00003982-B01P Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human LIM2 protein.
Immunogen	LIM2 (ADR83503.1, 1 a.a. ~ 215 a.a) full-length human protein.
Sequence	MYSFMGGGLFCAWVGTILLVVAMATDHWMQYRLSGSFAHQGLWRYCLGNKCYLQTDSIGEPPG QGPGRAGWGKSRADLGAQGHLYSRWRTLRLKEGKGATQAYWNATRAFMILSALCAISGIIMGIMAF AHQPTFSRISRPFSA GIMFFSSTLFVVLALAYTGVTVSFLGRRFGDWRFWSYILGWVAVLMTFFA GIFYMCAYRVHECRRLSTPR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (73); Rat (74)
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 — LIM2

Entrez GeneID [3982](#)

GeneBank Accession#	HQ258752.1
Protein Accession#	ADR83503.1
Gene Name	LIM2
Gene Alias	MP17, MP19
Gene Description	lens intrinsic membrane protein 2, 19kDa
Omim ID	154045
Gene Ontology	Hyperlink
Gene Summary	<p>This gene encodes an eye lens-specific protein found at the junctions of lens fiber cells, where it may contribute to cell junctional organization. It acts as a receptor for calmodulin, and may play an important role in both lens development and cataractogenesis. Mutations in this gene have been associated with cataract formation. Alternatively spliced transcript variants encoding different isoforms have been found for this gene</p>
Other Designations	lens intrinsic membrane protein 2 (19kD)