

MaxPab®

LHX1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00003975-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human LHX1 protein.
Immunogen	LHX1 (ABZ92015.1, 1 a.a. ~ 406 a.a) full-length human protein.
Sequence	MVHCAGCKRPILDRFLLNVLDRAWHVKCVQCCECKCNLTEKCFSSREGKLYCKNDFFRCFGTKC AGCAQGISPDLVRRARSKVFHLNCFCTMMCNKQLSTGEELYIDENKFVCKEDYLSNSSVAKEN SLHSATTGSDPSLSPDSQDPSQDDAKDSESANVSDKEAGSNENDDQNLGAKRRGPRTTIKAKQ LETLKAAFAATPKPTRHIREQLAQETGLNMRVIQVWFQNRRSKERRMKQLSALGARRHAFFRSPR RMRPLVDRLEPGELIPNGPFSFYGDYQSEYYGPGGNYDFFPQGPPSSQAQTPVDLPFVPSSGPS GTPLGGLEHPLPGHHPSSAQRFDTILAHPPGDSPSPEPSLPGPLHSMASAEVFGSPSPFFSSLSV NGGASYGNHLSHPPEMNEAAVW
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (99); Rat (99)
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 — LHX1

Entrez GeneID	3975
GeneBank Accession#	EU446486.1
Protein Accession#	ABZ92015.1
Gene Name	LHX1
Gene Alias	LIM-1, LIM1, MGC126723, MGC138141
Gene Description	LIM homeobox 1
Omim ID	601999
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of a large protein family which contains the LIM domain, a unique cysteine-rich zinc-binding domain. The encoded protein may function as a transcriptional regulator and be involved in control of differentiation and development of neural and lymphoid cells. A similar protein in mice is an essential regulator of the vertebrate head organizer. [provided by RefSeq
Other Designations	LIM homeobox protein 1