

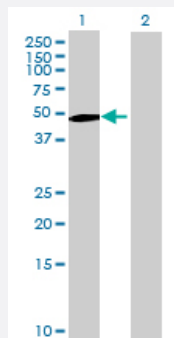
MaxPab®

LSP1 MaxPab mouse polyclonal antibody (B01P)

Catalog # H00004046-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of LSP1 expression in transfected 293T cell line ([H00004046-T01](#)) by LSP1 MaxPab polyclonal antibody.

Lane 1: LSP1 transfected lysate (37.29 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human LSP1 protein.
Immunogen	LSP1 (AAH01785.1, 1 a.a. ~ 339 a.a) full-length human protein.
Sequence	MAEASSDPGAEEREELLGPTAQWSVEDEEEAVHEQCQHERDRQLQAQDEEGGGHVPERPKQ EMLLSLKPSEAPELDEDEGFGDWSQRPEQRQQHEGAQGTLDGEPQQCRSPEGEQEDRPGL HAYEKEDSDEVHLEELSLSKEGPGPEDTVQDNLGAAGAEQQEHHQKCQQPRTPSPLVLEGTIE QSSPPLSPTTKLIDRTESLNRSEKSNVKKSQPDLPISKIDQWLEQYTQAIETAGRTPKLARQASIE LPSMAVASTKSRWETGEVQAQSAAKTPSCKDVAGDMSKSLWEQKGGSKTSSTIKSTPSGKR YKFVATGHGKYEKVLVEGGPAP
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (69); Rat (65)
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.

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[Protocol Download](#)

Gene Info — LSP1

Entrez GeneID [4046](#)

GeneBank Accession# [BC001785.1](#)

Protein Accession# [AAH01785.1](#)

Gene Name LSP1

Gene Alias WP34, pp52

Gene Description lymphocyte-specific protein 1

Omim ID [153432](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes an intracellular F-actin binding protein. The protein is expressed in lymphocyte s, neutrophils, macrophages, and endothelium and may regulate neutrophil motility, adhesion to fi brinogen matrix proteins, and transendothelial migration. Alternative splicing results in multiple tra nscript variants encoding different isoforms. [provided by RefSeq]

Other Designations 47 kDa actin binding protein|52 kDa phosphoprotein|F-actin binding and cytoskeleton associated protein|OTTHUMP00000014139|OTTHUMP00000069612|leufactin (leukocyte F-actin binding pr otein)|leukocyte-specific protein 1|lymphocyte-specific antigen WP34|lympho

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