

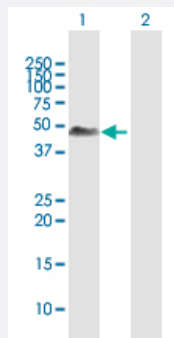
MaxPab®

LSP1 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00004046-D01

Size 100 uL

Applications

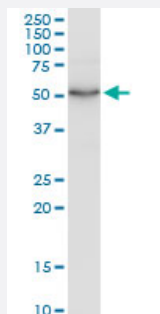


Western Blot (Transfected lysate)

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

Lane 1: LSP1 transfected lysate (37.2 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of LSP1 transfected lysate using anti-LSP1 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with LSP1 MaxPab mouse polyclonal antibody (B01) (H00004046-B01).

Specification

Product Description

Rabbit 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

MAEASSDPGAEEREELLGPTAQWSVEDEEEAVHEQCQHERDRQLQAQDEEGGGHVPKQ
EMLLSLKPSEAPELDEDEFGDWSQRPEQRQQHEGAQGTLDSGEPPQCRSPEGEQEDRPGL
HAYEKEDSDEVHLEELSLSKEGPGPEDTVQDNLGAAGAEQQEHHQKCQQPRTPSPLVLEGTIE
QSSPPLSPPTTKLIDRTESLNRSEKSNVKKSQPDLPISKIDQWLEQYTQAIETAGRTPKLARQASIE
LPSMAVASTKSRWETGEVQAQSAAKTPSCKDMAGDMSKSLWEQKGGSKTSSTIKSTPSGKR
YKFVATGHGKYEKVLVEGGPAP

Host

Rabbit

Reactivity	Human
Interspecies Antigen Sequence	Mouse (69); Rat (65)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

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[Protocol Download](#)

- Immunoprecipitation

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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 lymphocytes, neutrophils, macrophages, and endothelium and may regulate neutrophil motility, adhesion to fibrinogen matrix proteins, and transendothelial migration. Alternative splicing results in multiple transcript 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 protein)|leukocyte-specific protein 1|lymphocyte-specific antigen WP34|lympho

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