

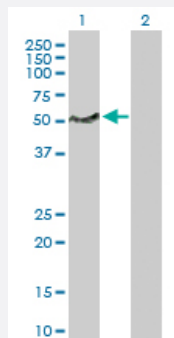
MaxPab®

LSP1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00004046-D01P

Size 100 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(37.20 kDa).

Lane 2: Non-transfected lysate.

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

MAEASSDPGAEEREELLGPTAQWSVEDEEEAVHEQCQHERDRQLQAQDEEGGGHVPERPKQ
EMLLSLKPSEAPELDEDEGFGDWSQRPEQRQQHEGAQGTLDGEPQQCRSPEGEQEDRPGL
HAYEKEDSDEVHLEELSLSKEGPGPEDTVQDNLGAAGAEQQEEHQKCCQPRTPSPLVLEGTIE
QSSPPLSPTTKLIDRTESLNRSEKSNVKKSQPDLPISKIDQWLEQYTQAIETAGRTPKLARQASIE
LPSMAVASTKSRWETGEVQAQSAAKTPSCKDVAGDMSKSLWEQKGGSKTSSTIKSTPSGKR
YKFVATGHGKYEKVLVEGGPAP

Host

Rabbit

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.

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(37.20 KDa).

Lane 2: Non-transfected lysate.

[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

Disease

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- [Birth Weight](#)

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