

## LSP1 Rabbit mAb

Catalog No: #58935

Package Size: #58935-1 50ul #58935-2 100ul

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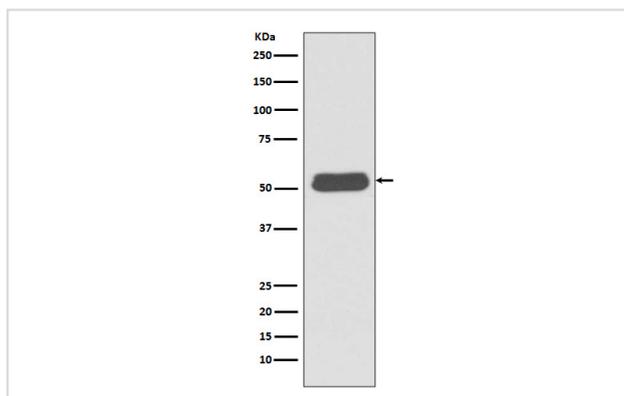
## Description

Product Name	LSP1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	LSP1 Antibody detects endogenous levels of LSP1
Immunogen Description	A synthesized peptide derived from human LSP1
Other Names	Lymphocyte-specific protein 1; Protein pp52; 52 kDa phosphoprotein; Lymphocyte-specific antigen WP34; 47 kDa actin-binding protein;
Accession No.	Uniprot:P33241
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Application Details

WB 1:1000~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

## Images



Western blot analysis of LSP1 expression in Ramos cell lysate.

## Product Description

LSP1 is a 52 kDa leukocyte-specific protein expressed in B cells, T cells, macrophages and neutrophils. The protein binds F-actin through its C-terminal actin-binding repeat and regulates cytoskeletal-related cellular movement such as polarization, chemotaxis and locomotion. LSP1 is a phospho-protein and has been identified as a major substrate of MAP kinase and PKC in lymphocytes and neutrophils.

## Background

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Note: This product is for in vitro research use only