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## anti-LSP1 antibody (AA 108-134)





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400 μL
LSP1
AA 108-134
Human
Rabbit
Polyclonal
This LSP1 antibody is un-conjugated
Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Flow
Cytometry (FACS)
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This LSP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic
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### **Target Details**

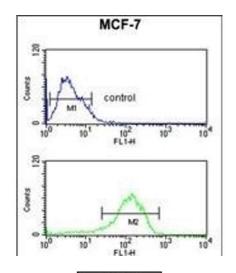
Background:	LSP1 is an intracellular F-actin binding protein. The protein is expressed in lymphocytes, neutrophils, macrophages, and endothelium and may regulate neutrophil motility, adhesion to fibrinogen matrix proteins, and transendothelial migration. Alternative splicing results in
	multiple transcript variants encoding different isoforms.
Molecular Weight:	37192
Gene ID:	4046
NCBI Accession:	NP_001013271, NP_001013272, NP_001013273, NP_001229861, NP_002330
UniProt:	P33241

## Application Details

Application Notes:	WB: 1:1000. WB: 1:8000. IHC-P: 1:50~100. FC: 1:10~50
Restrictions:	For Research Use only

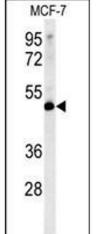
## Handling

Format:	Liquid	
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	4 °C,-20 °C	
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.	
Expiry Date:	6 months	



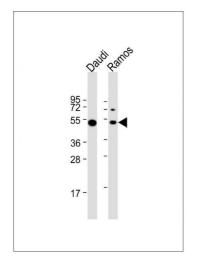
#### **Flow Cytometry**

**Image 1.** LSP1 Antibody (Center) (ABIN651634 and ABIN2840339) flow cytometric analysis of MCF-7 cells (bottom histogram) compared to a negative control cell (top histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



#### **Western Blotting**

**Image 2.** LSP1 Antibody (Center) (ABIN651634 and ABIN2840339) western blot analysis in MCF-7 cell line lysates (35  $\mu$ g/lane). This demonstrates the LSP1 antibody detected the LSP1 protein (arrow).



#### **Western Blotting**

Image 3. All lanes: Anti-LSP1 Antibody (Center) at 1:8000 dilution Lane 1: Daudi whole cell lysate Lane 2: Ramos whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 37 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.

Please check the product details page for more images. Overall 4 images are available for ABIN651634.