
Product name:	LSP1 Rabbit Polyclonal Antibody
Cat number:	ABN13466
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from human LSP1. AA range:104-153
Reactivity:	Human,Rat,Mouse
Applications:	WB 1:500-1:2000,ELISA 1:5000-1:10000
Molecular Weight:	37kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	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, Jul 2008],function:May play a role in mediating neutrophil activation and chemotaxis.,PTM:Phosphorylated by casein kinase II, protein kinase C and MAPKAPK2. Phosphorylation by PKC induces translocation from membrane to cytoplasm. Phosphorylation by MAPKAPK2 may regulate neutrophil chemotaxis.,subunit:Binds actin.,tissue specificity:Activated T-lymphocytes.,