



Human LSP1 blocking peptide (CDBP1786)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-LSP1 (aa261-275) antibody
Antigen Description	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]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	LSP1 lymphocyte-specific protein 1 [Homo sapiens]
Official Symbol	LSP1
Synonyms	LSP1; lymphocyte-specific protein 1; WP34; 52 kDa phosphoprotein; 47 kDa actin binding protein; 47 kDa actin-binding protein; leukocyte-specific protein 1; lymphocyte-specific antigen WP34; leufactin (leukocyte F-actin binding protein); F-actin binding and cytoskeleton associated

protein; pp52;

Entrez Gene ID	4046
mRNA Refseq	NM_001013253
Protein Refseq	NP_001013271
UniProt ID	P33241
Chromosome Location	11p15.5
Pathway	Tuberculosis, organism-specific biosystem; Tuberculosis, conserved biosystem; p38 signaling mediated by MAPKAP kinases, organism-specific biosystem;
Function	actin binding; signal transducer activity;