

Goat LSP1 Polyclonal Antibody | anti-LSP1 antibody

Goat anti-LSP1 (aa261-275) Antibody

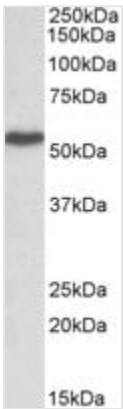
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61485	Goat	Tested: Human; Expected from sequence similarity: Human, Dog, Cow	Western Blot, ELISA

PRODUCT SYNONYMS

LSP1; Polyclonal Antibody; Goat anti-LSP1 (aa261-275) Antibody; Goat Anti-LSP1 Antibody; lymphocyte-specific protein 1; WP34; pp52; 47 kDa actin binding protein; 52 kDa phosphoprotein; F-actin binding and cytoskeleton associated protein; leufactin (leukocyte F-actin binding protein); leukocyte-specific protein 1; lymphocyte-specific ant; 47 kDa actin binding protein antibody; 52 kDa phosphoprotein antibody; F-actin binding and cytoskeleton associated protein antibody; leufactin (leukocyte F-actin binding protein) antibody; leukocyte-specific protein 1 antibody; lymphocyte-specific ant antibody; lymphocyte-specific protein 1 antibody; pp52 antibody; WP34 antibody; LSP1 antibody; LSP1 (aa261-275); anti-LSP1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	ASTKSRWETG EVQAQ
Sequence Length	339
Applicable Applications for anti-LSP1 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-ASTKSRWETGEVQAQ, from the internal region of the protein sequence according to NP_002330.1; NP_001013271.1.
Epitope	Internal region
Note	This antibody is expected to recognize both reported isoforms (NP_002330.1; NP_001013271.1). Reported variants represent identical protein: NP_001013273.1, NP_001013271.1, NP_001013272.1
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.



WB (Western Blot)
1ug/ml) staining of Peripheral Blood Lymphocytes lysate (35ug protein in RIPA buffer).
Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	10880979
NCBI GeneID	4046
NCBI Accession #	NP_002330.1; NP_001013271.1
NCBI GenBank Nucleotide #	NM_002339.2
NCBI Official Full Name	lymphocyte-specific protein 1 isoform 1
NCBI Official Synonym Full Names	lymphocyte-specific protein 1
NCBI Official Symbol	LSP1
NCBI Official Synonym Symbols	WP34; pp52
NCBI Protein Information	lymphocyte-specific protein 1
UniProt Protein Name	Lymphocyte-specific protein 1
UniProt Gene Name	LSP1
UniProt Synonym Gene Names	WP34; pp52
UniProt Entry Name	LSP1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.