

LSP1 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50066**Specification**

LSP1 Antibody - Product Information

Application	WB
Primary Accession	P33241
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	37,30,50,52(actual) KDa
Antigen Region	121-149

LSP1 Antibody - Additional Information**Gene ID** 4046**Other Names**

Lymphocyte-specific protein 1, 47 kDa actin-binding protein, 52 kDa phosphoprotein, pp52, Lymphocyte-specific antigen WP34, LSP1, WP34

Dilution

WB~~ 1:1000

Format

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.

Storage Conditions

-20°C

LSP1 Antibody - Protein Information**Name** LSP1**Synonyms** WP34**Function**

May play a role in mediating neutrophil activation and chemotaxis.

Cellular Location

Cell membrane; Peripheral membrane protein; Cytoplasmic side

Tissue Location

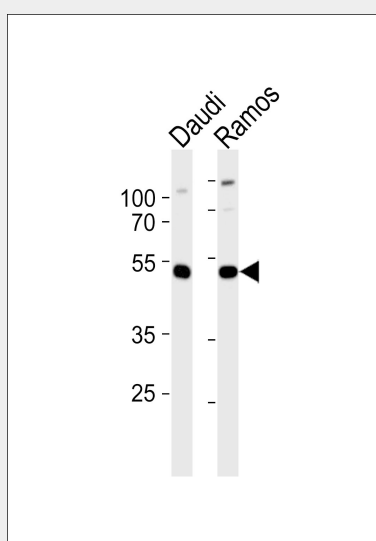
Activated T-lymphocytes.

LSP1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

LSP1 Antibody - Images



Western blot analysis of lysate from Daudi, Ramos cell line, using LSP1 Antibody (C16525). C16525 was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L (HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35 µg per lane.

LSP1 Antibody - Background

May play a role in mediating neutrophil activation and chemotaxis (By similarity).

LSP1 Antibody - References

- Jongstra-Bilen J., et al. J. Immunol. 144:1104-1110 (1990).
Kadiyala R.K., et al. Eur. J. Immunol. 20:2417-2423 (1990).
Howard T., et al. Blood 83:231-241 (1994).
Ebert L., et al. Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.
Ota T., et al. Nat. Genet. 36:40-45 (2004).