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# LSP1 Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50066

## Product Information

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|---|---|
| **Application** | WB |
| **Primary Accession** | P33241 |
| **Reactivity** | Human |
| **Host** | Rabbit |
| **Clonality** | polyclonal |
| **Calculated MW** | 37192 |

## Additional Information

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|---|---|
| **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℃ |

## Protein Information

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|---|---|
| **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. |

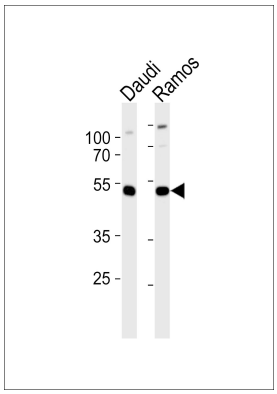
## Background

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

## 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).

## 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 35ug per lane.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.