

LCP2 / SLP-76 Antibody (aa216-434)
Rabbit Polyclonal Antibody
Catalog # ALS12936**Specification**

LCP2 / SLP-76 Antibody (aa216-434) - Product Information

Application	IHC
Primary Accession	Q13094
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	60kDa KDa

LCP2 / SLP-76 Antibody (aa216-434) - Additional Information**Gene ID** 3937**Other Names**

Lymphocyte cytosolic protein 2, SH2 domain-containing leukocyte protein of 76 kDa, SLP-76 tyrosine phosphoprotein, SLP76, LCP2

Target/Specificity

The polyclonal antibody reacts with SLP76, a 76kDa cytosolic adaptor protein that is involved in signaling of various hematopoietic cells, such as T cells, mast cells or neutrophils; in B cells, however, it is replaced by SLP65.

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

Precautions

LCP2 / SLP-76 Antibody (aa216-434) is for research use only and not for use in diagnostic or therapeutic procedures.

LCP2 / SLP-76 Antibody (aa216-434) - Protein Information**Name** LCP2**Function**

Involved in T-cell antigen receptor mediated signaling.

Cellular Location

Cytoplasm.

Tissue Location

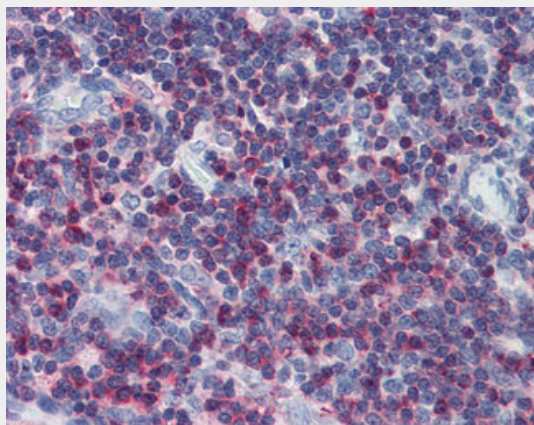
Highly expressed in spleen, thymus and peripheral blood leukocytes. Highly expressed also in T-cell and monocytic cell lines, expressed at lower level in B-cell lines. Not detected in fibroblast or neuroblastoma cell lines

LCP2 / SLP-76 Antibody (aa216-434) - 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](#)

LCP2 / SLP-76 Antibody (aa216-434) - Images



Anti-LCP2 / SLP-76 antibody IHC of human thymus.

LCP2 / SLP-76 Antibody (aa216-434) - Background

Involved in T-cell antigen receptor mediated signaling.

LCP2 / SLP-76 Antibody (aa216-434) - References

Jackman J.K., et al. J. Biol. Chem. 270:7029-7032(1995).
Kalnina N., et al. Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases.
Ota T., et al. Nat. Genet. 36:40-45(2004).
Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Moog-Lutz C., et al. J. Biol. Chem. 276:22375-22381(2001).