

LCP2 Antibody (Center)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP22146c**Specification**

LCP2 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q13094
Other Accession	Q60787
Reactivity	Human
Predicted	Mouse
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	60188

LCP2 Antibody (Center) - 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

This LCP2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 303-337 amino acids from the Central region of human LCP2.

Dilution

WB~~1:2000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

LCP2 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

LCP2 Antibody (Center) - Protein Information**Name** LCP2**Function** Involved in T-cell antigen receptor mediated signaling.

Cellular Location

Cytoplasm.

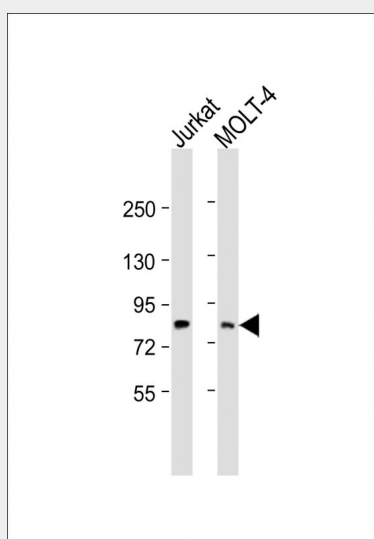
Tissue Location

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 Antibody (Center) - 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 Antibody (Center) - Images

All lanes : Anti-LCP2 Antibody (Center) at 1:2000 dilution Lane 1: Jurkat whole cell lysate Lane 2: MOLT-4 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 60 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

LCP2 Antibody (Center) - Background

Involved in T-cell antigen receptor mediated signaling.

LCP2 Antibody (Center) - References

Jackman J.K.,et al.J. Biol. Chem. 270:7029-7032(1995).
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Moog-Lutz C.,et al.J. Biol. Chem. 276:22375-22381(2001).