

Zebrafish lcp1 Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP20707c

Specification

Zebrafish lcp1 Antibody (Center) - Product Information

Application WB,E
Primary Accession Q6P698
Reactivity Zebrafish
Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG

Zebrafish lcp1 Antibody (Center) - Additional Information

Other Names

Plastin-2, L-plastin, Lymphocyte cytosolic plastin 1, lcp1 {ECO:0000312|EMBL:AAH623811}, pls2

Target/Specificity

This Zebrafish lcp1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 305-339 amino acids from the central region of zebrafish lcp1.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

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

Zebrafish lcp1 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Zebrafish lcp1 Antibody (Center) - Protein Information

Name | lcp1 {ECO:0000312|EMBL:AAH62381.1}

Synonyms pls2

Function Actin-binding protein. Plays a role in the activation of T- cells (By similarity).

Cellular Location

Cytoplasm, cytoskeleton {ECO:0000250|UniProtKB:P13796}. Cell junction



 $\label{lem:co:0000250|UniProtKB:P13796}. Cell projection \\ \{ECO:0000250|UniProtKB:P13796\}. Cell projection, ruffle membrane \\ \{ECO:0000250|UniProtKB:P13796, ECO:0000250|UniProtKB:Q61233\}; Peripheral membrane protein \\ \{ECO:0000250|UniProtKB:Q61233\}; Cytoplasmic side \\ \{ECO:0000250|UniProtKB:Q61233\} \\ \{ECO:0000250|UniProtKB:Q61233\}; Cytoplasmic side \\ \{ECO:0000250|UniProt$

Tissue Location

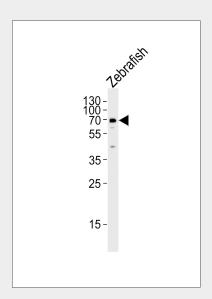
Expressed by macrophages (at protein level).

Zebrafish lcp1 Antibody (Center) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Zebrafish lcp1 Antibody (Center) - Images



Western blot analysis of lysate from zebrafish tissue lysate, using Zebrafish lcp1 Antibody (Center) (Cat. #AP20707c). AP20707c was diluted at 1:1000. A goat anti-rabbit IgG H&L (HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug.

Zebrafish lcp1 Antibody (Center) - Background

Actin-binding protein. Plays a role in the activation of T-cells (By similarity).

Zebrafish lcp1 Antibody (Center) - References

Herbomel P., et al. Development 126:3735-3745(1999).