

(DANRE) lcp1 Antibody (N-term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20708a

Specification

(DANRE) lcp1 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	Q6P698
Reactivity	Zebrafish
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	69900
Antigen Region	138-172

(DANRE) lcp1 Antibody (N-term) - Additional Information

Other Names

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

Target/Specificity

This (DANRE) lcp1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 138-172 amino acids from the N-terminal region of human (DANRE) 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

(DANRE) lcp1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

(DANRE) lcp1 Antibody (N-term) - 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 {ECO: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}

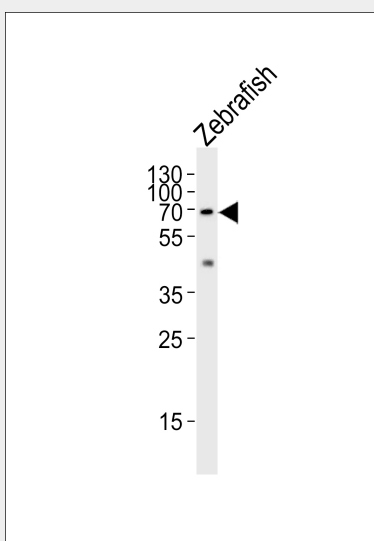
Tissue Location

Expressed by macrophages (at protein level).

(DANRE) Icp1 Antibody (N-term) - 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](#)

(DANRE) Icp1 Antibody (N-term) - Images

Western blot analysis of lysate from Zebrafish tissue lysate, using (DANRE) Icp1 Antibody (N-term)(Cat. #AP20708a). AP20708a 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.

(DANRE) Icp1 Antibody (N-term) - Background

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

(DANRE) Icp1 Antibody (N-term) - References

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