

## Lcp1 antibody [HL2501]

**Cat. No. GTX638859**

<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, IHC-Wm
<b>Reactivity</b>	Zebrafish

**Package**  
100 µl, 25 µl

## Applications

**Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-Wm	1:100-1:500

Not tested in other applications.

**Observed MW (kDa)** 70 kDa.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservatives
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Synthetic peptide of zebrafish Lcp1
<b>Purification</b>	Affinity purified by Protein A.
<b>Conjugation</b>	Unconjugated

**Note**

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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## DATA IMAGES

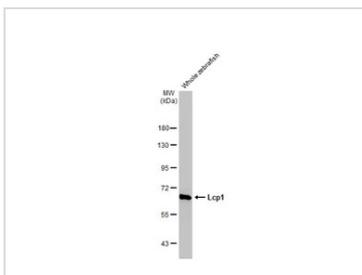
**GTX638859 IHC-Wm Image**

Lcp1 antibody [HL2501] detects Lcp1 protein on whole mount zebrafish by immunohistochemical analysis.

Sample: Paraformaldehyde-fixed 2 days-post-fertilization zebrafish embryo.

Green: Lcp1 stained by Lcp1 antibody [HL2501] (GTX638859) diluted at 1:100.

Antigen Retrieval: Tris-HCl buffer, pH 9.0, 20 min at 70°C

**GTX638859 WB Image**

Whole zebrafish extract (30 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with Lcp1 antibody [HL2501] (GTX638859) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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