

Lcp1 antibody [HL2501]

Cat. No. GTX638859

Host	Rabbit	
Clonality	Monoclonal	
Isotype	IgG	
Applications	WB, IHC-Wm	
Reactivity	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.

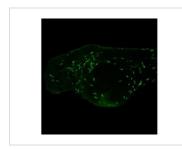
Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide of zebrafish Lcp1
Purification	Affinity purified by Protein A.
Conjugation	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.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 28 Page 1 of 2

DATA IMAGES

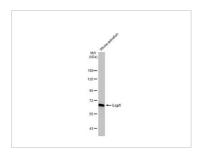


GTX638859 IHC-Wm Image

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 μ g) 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.



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 28 Page 2 of 2