

# Cdh2 antibody [HL2496]

# Cat. No. GTX638854

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	1:50-1:100
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Not tested in other applications.

Observed MW (kDa) 125 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	Recombinant fragment of zebrafish cdh2
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.



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## DATA IMAGES

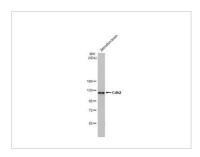


#### GTX638854 IHC-Wm Image

Cdh2 antibody [HL2496] detects Cdh2 protein on whole mount zebrafish by immunohistochemical analysis. Sample: Paraformaldehyde-fixed 2 days-post-fertilization zebrafish embryo.

Green: Cdh2 stained by Cdh2 antibody [HL2496] (GTX638854) diluted at 1:50.

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



#### GTX638854 WB Image

Zebrafish tissue extract (30  $\mu$ g) was separated by 7.5% SDS-PAGE, and the membrane was blotted with Cdh2 antibody [HL2496] (GTX638854) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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