

## Cdh2 antibody

Cat. No. GTX125962

|              |                   |
|--------------|-------------------|
| Host         | Rabbit            |
| Clonality    | Polyclonal        |
| Isotype      | IgG               |
| Applications | WB, IHC-P, IHC-Wm |
| Reactivity   | Zebrafish         |

References ( 8 )

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-P              | Assay dependent      |
| IHC-Wm             | 1:50-1:500           |

Not tested in other applications.

Calculated MW 99 kDa. ( [Note](#) )

## Properties

|               |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS, 20% Glycerol  |
| Preservative  | 0.025% ProClin 300   |
| 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 | 1.16 mg/ml (Please refer to the vial label for the specific concentration.)  |
| Immunogen     | Recombinant protein encompassing a sequence within the N-terminus region of zebrafish Cdh2. The exact sequence is proprietary.   |
| Purification  | Purified by antigen-affinity chromatography.   |
| Conjugation   | Unconjugated   |

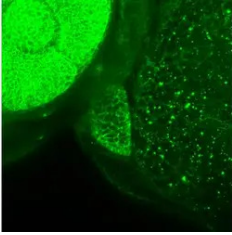
## Note

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 [website](#).

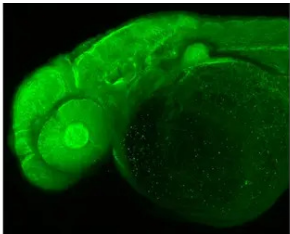
**DATA IMAGES**

**GTX125962 IHC-Wm Image**

Cdh2 antibody 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 (GTX125962) diluted at 1:200.

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

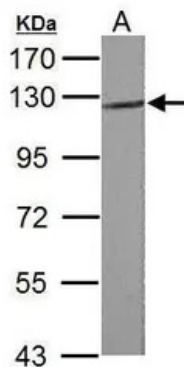

**GTX125962 IHC-Wm Image**

Cdh2 antibody 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 (GTX125962) diluted at 1:200.

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


**GTX125962 WB Image**

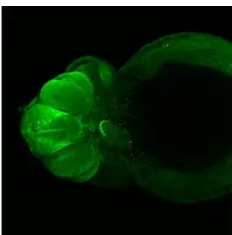
Sample (30 µg of whole cell lysate)

A: zebrafish brain

7.5% SDS PAGE

GTX125962 diluted at 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


**GTX125962 IHC-Wm Image**

Cdh2 antibody detects Cdh2 protein at on whole mount zebrafish by immunohistochemical analysis.

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

Green: Cdh2 stained by Cdh2 antibody (GTX125962) diluted at 1:200.

Antigen Retrieval: Tris-EDTA buffer, pH 9.0, 15 min



For full product information, images and publications, please visit our [website](https://www.genetex.com).