

# Aldh1a2 antibody

## Cat. No. GTX124302

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

References ( 26 ) 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-Fr	Assay dependent
IHC-Wm	1:100-1:500

Not tested in other applications.

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	1.02 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The immunogen used to generate this antibody corresponds to zebrafish Aldh1a2
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.

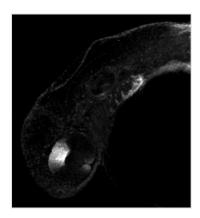


For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 06 Page 1 of 2



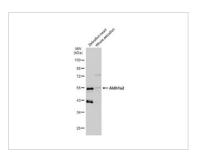
#### DATA IMAGES



#### GTX124302 IHC-Wm Image

Aldh1a2 antibody detects Aldh1a2 protein on zebrafish by whole mount immunohistochemical analysis. Sample: 2 days-post-fertilization zebrafish embryo.

Aldh1a2 antibody (GTX124302) dilution: 1:100.



### GTX124302 WB Image

Various tissue extracts (30  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with Aldh1a2 antibody (GTX124302) diluted at 1:500. 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 / 06 Page 2 of 2