

## Sod2 antibody

Cat. No. GTX124294

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

References ( 4 )

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	1:100-1:1000
IHC-Wm	1:50-1:500

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 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The immunogen used to generate this antibody corresponds to zebrafish Sod2
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

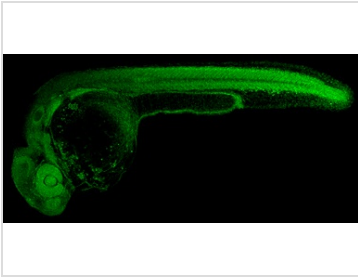
## Note

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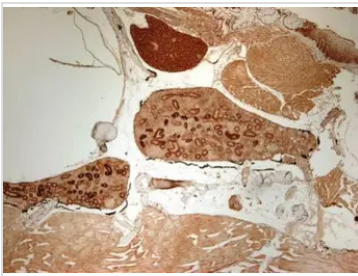
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**DATA IMAGES**

**GTX124294 IHC-Wm Image**

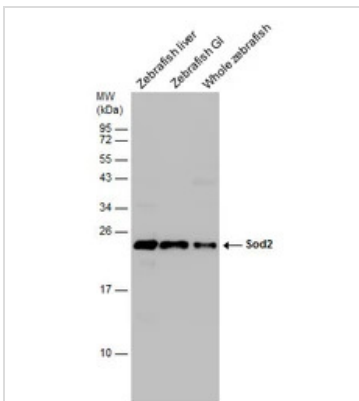
Sod2 antibody detects Sod2 protein on zebrafish by whole mount immunohistochemical analysis.

Sample: 1 day-post-fertilization zebrafish embryo.

Sod2 antibody (GTX124294) dilution: 1:50.


**GTX124294 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded zebrafish kidney ducts, using sod2 (GTX124294) antibody at 1:300 dilution.


**GTX124294 WB Image**

Various tissue extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with Sod2 antibody (GTX124294) diluted at 1:1000. (GI: gastrointestinal)



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