

Tubg1 antibody

Cat. No. GTX124352

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

References (1)

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-Fr | Assay dependent |
| IHC-Wm | 1:100-1:500 |
| IHC | 1:100-1:1000 |

Not tested in other applications.

Properties

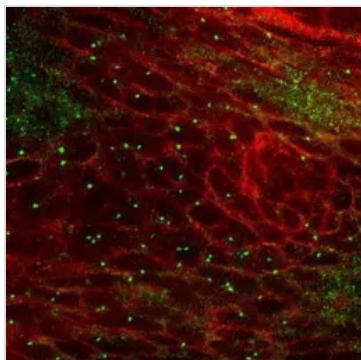
| | |
|---|--|
| Form | Liquid |
| Buffer | PBS, 20% Glycerol |
| Preservative | 0.01% Thimerosal |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid 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 Tubg1 |
| Purification | Purified by antigen-affinity chromatography. |
| Conjugation | Unconjugated |
| For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. | |
| Note | 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](#).

Date 2026 / 02 / 01 Page 1 of 2

DATA IMAGES

**GTx124352 IHC Image**

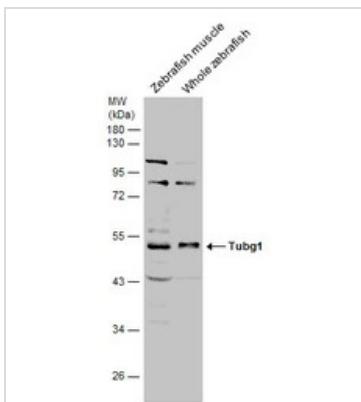
Immunohistochemical analysis of agarose-embedded zebrafish embryo, using tubgl (GTx124352) antibody at 1:100 dilution. (This image was provided courtesy of the Schilling Lab at UC, Irvine.)

**GTx124352 IHC-Wm Image**

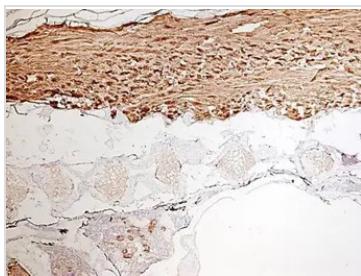
Tubgl antibody detects Tubgl protein on whole mount zebrafish by immunohistochemical analysis.

Sample: 1 day-post-fertilization zebrafish embryo.

Tubgl antibody (GTx124352) dilution: 1:100.

**GTx124352 WB Image**

Various tissue extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Tubgl antibody (GTx124352) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.

**GTx124352 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded sections of zebrafish neurons, using tubgl (GTx124352) antibody at 1:300 dilution.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 02 / 01 Page 2 of 2