

## Gfap antibody

**Cat. No. GTX128644**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, IHC-Wm
<b>Reactivity</b>	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	1:100-1:500

Not tested in other applications.

**Calculated MW** 51 kDa. ([Note](#))

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 20% Glycerol
<b>Preservative</b>	0.025% ProClin 300
<b>Storage</b>	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.
<b>Concentration</b>	0.87 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of zebrafish GFAP. The exact sequence is proprietary.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated

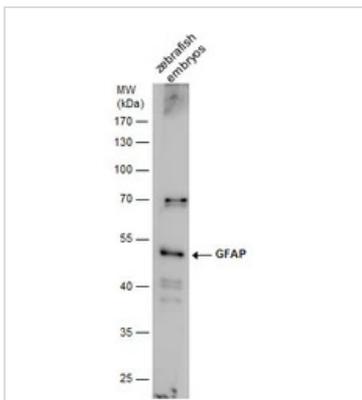
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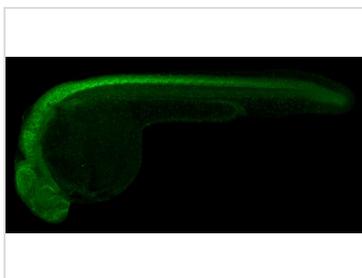


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## DATA IMAGES

**GTX128644 WB Image**

Gfap antibody detects Gfap protein by western blot analysis. Zebrafish tissue extracts (30 µg) was separated by 10 % SDS-PAGE, and the membrane was blotted with Gfap antibody (GTX128644) at a dilution of 1:1000.

**GTX128644 IHC-Wm Image**

Gfap antibody detects Gfap protein on zebrafish by whole mount immunohistochemical analysis. Sample: 1 day-post-fertilization zebrafish embryo. Gfap antibody (GTX128644) dilution: 1:100.



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