

# Pcna antibody

## Cat. No. GTX54187

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

Package 50 μl

## Applications

### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution             | Recommended dilution |
|--------------------------------|----------------------|
| WB                             | Assay dependent      |
| IHC-Fr                         | Assay dependent      |
| Net tested in allemandications |                      |

Not tested in other applications.

Calculated MW 29 kDa. (Note)

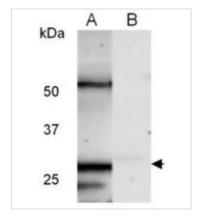
| Properties   |  |
|--------------|--|
| Form         | Liquid   |
| Buffer       | MOPS buffer, 0.1% BSA, 50% Glycerol  |
| Preservative | 0.05% Sodium azide   |
| Storage      | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Immunogen    | synthetic peptide derived from the intermediate region of zebrafish PCNA protein   |
| 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.  |



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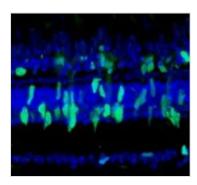
Date 2025 / 06 / 30 Page 1 of 2

### DATA IMAGES



#### GTX54187 WB Image

WB analysis of zebrafish embryonic lysate (48 hpf) using Pcna antibody in the (A) absence or (B) presence of blocking peptide.



### GTX54187 IHC-Fr Image

Adult albino zebrafish were exposed to intense light for 31 hours. Following lighttreatment, eyes were enucleated, fixed and processed for cryosectioning. IHC-Fr analysis of the retinal sections using Pcna antibody (green) and counterstain (blue).



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Date 2025 / 06 / 30 Page 2 of 2