

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

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

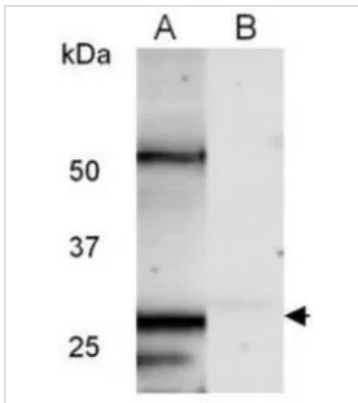
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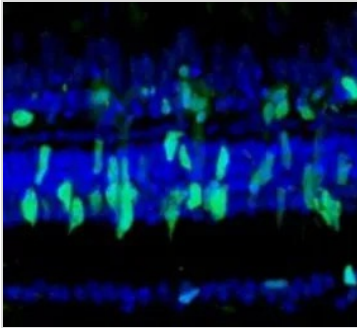


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DATA IMAGES

**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 light treatment, 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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