

Ctnnb1 antibody

Cat. No. GTX54176

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

Package 50 μl

Applications

Application Note

We recommend the following starting dilutions:

For WB: Use at a dilution of 1:500-1:1000.

For IHC: Use at a dilution of 1:75.

Optimal dilutions/concentrations should be determined by the end user.

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 N-terminal region of zebrafish catenin-beta-2 (GenBank accession# NP_001001889). This sequence also exists at the N-terminal region of zebrafish catenin-beta-1.
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.



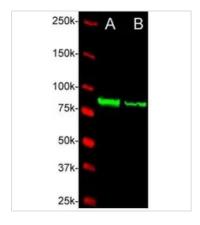
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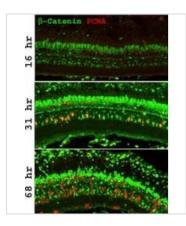


DATA IMAGES



GTX54176 WB Image

WB analysis of lysates from (A) zebrafish embryo (5 dpf) and (B) zebrafish embryo (48 hpf) using Ctnnb1 antibody.



GTX54176 IHC-Fr Image

Staining of adult zebrafish retinas at different time point during the regenerative response using Ctnnb1 antibody (green) and PCNA antibody (red).



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