

Tp63 antibody

Cat. No. GTX124660

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P, IHC-Fr, IHC-Wm, ChIP assay, IHC
Reactivity	Southern platyfish, Zebrafish, Fish

Reference (11) Package 100 μl, 25 μl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	Assay dependent
IHC-Fr	Assay dependent
IHC-Wm	1:100-1:500
ChIP assay	Assay dependent
IHC	1:100-1:1000

Not tested in other applications.

PROPERTIES	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.31 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The immunogen used to generate this antibody corresponds to zebrafish Tp63
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



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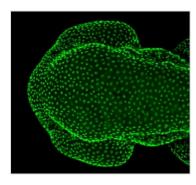


Note

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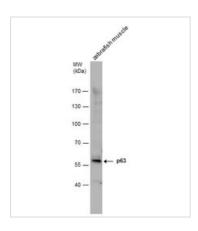
DATA IMAGES



GTX124660 IHC-Wm Image

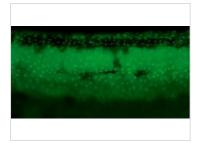
Tp63 antibody detects Tp63 protein on zebrafish by whole mount immunohistochemical analysis. Sample: 2 days-post-fertilization zebrafish embryo.

Tp63 antibody (GTX124660) dilution: 1:100.



GTX124660 WB Image

p63 antibody detects p63 protein by western blot analysis. Zebrafish tissue extracts (30 μ g) was separated by 7.5% SDS-PAGE, and the membrane was blotted with p63 antibody (GTX124660) at a dilution of 1:2500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

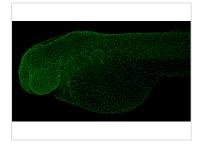


GTX124660 IHC-Wm Image

Tp63 antibody detects Tp63 protein at nucleus on whole-mount zebrafish embryos by immunohistochemical analysis.

Sample: Paraformaldehyde-fixed zebrafish embryos.

Tp63 antibody (GTX124660) dilution: 1:200.



GTX124660 IHC-Wm Image

Tp63 antibody detects Tp63 protein on whole mount zebrafish by immunohistochemical analysis. Sample: Paraformaldehyde-fixed 2 days-post-fertilization zebrafish embryo. Green: Tp63 stained by Tp63 antibody (GTX124660) diluted at 1:100.



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