

Tp63 antibody

Cat. No. GTX124660

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

References (11)

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-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



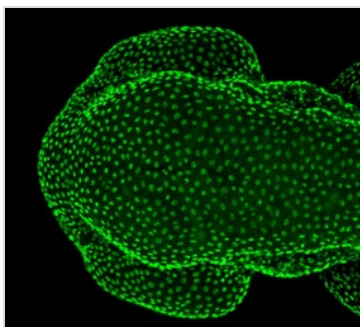
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DATA IMAGES

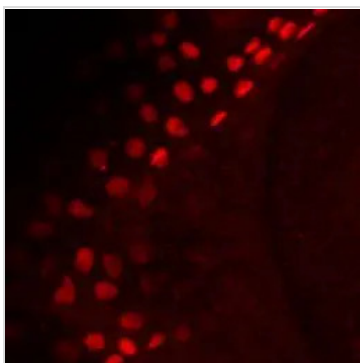


GTx124660 IHC-Wm Image

Tp63 antibody detects Tp63 protein on zebrafish by whole mount immunohistochemical analysis.

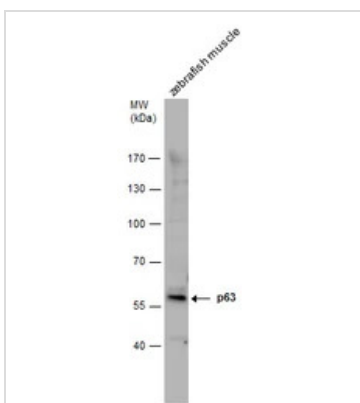
Sample: 2 days-post-fertilization zebrafish embryo.

Tp63 antibody (GTx124660) dilution: 1:100.



GTx124660 IHC Image

Immunohistochemical analysis of agarose-embedded zebrafish embryo, using tp63 (GTx124660) antibody at 1:500 dilution. (This image was provided courtesy of the Schilling Lab at UC, Irvine.)



GTx124660 WB Image

p63 antibody detects p63 protein by western blot analysis. Zebrafish tissue extracts (30 µg) 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.



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