Sox10 antibody

Cat. No. GTX128374

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, IHC-Fr, IHC-Wm
Reactivity	Zebrafish, Chicken, Japanese Medaka

References (36)

Review (1)

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	Assay dependent
IHC-Fr	Assay dependent
IHC-Wm	1:100-1:500

Not tested in other applications.

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of zebrafish Sox10. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
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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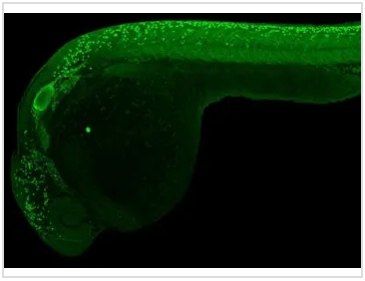
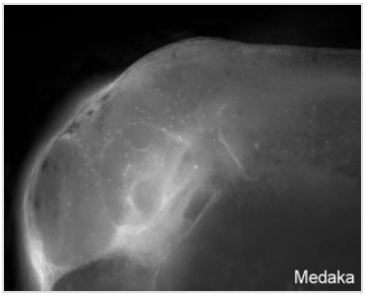
DATA IMAGES



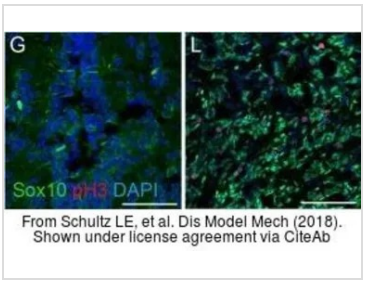
GTX128374 IHC-Wm Image

sox10 antibody detects sox10 protein at neural crest cells and otic vesicle on whole-mount zebrafish embryos by immunohistochemical analysis.
Sample: Paraformaldehyde-fixed zebrafish embryos.
sox10 antibody (GTX128374) dilution: 1:200.



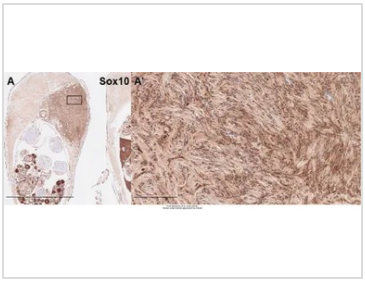
GTX128374 IHC-Wm Image

Sox10 antibody detects Sox10 protein on Medaka by whole mount immunohistochemical analysis.
Sample: 7 days-post-fertilization medaka embryo.
Sox10 antibody (GTX128374) dilution: 1:100.



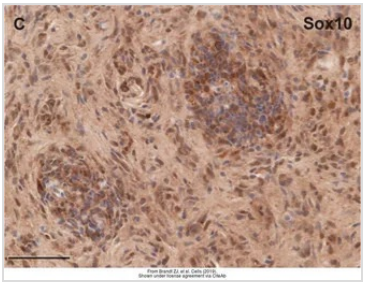
GTX128374 IHC-Fr Image

The data was published in the journal Dis Model Mech in 2018.PMID: 29914980



GTX128374 IHC-P Image

The data was published in the journal Cells in 2019. PMID: 31450674



GTX128374 IHC-P Image

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