

Anti-Zebrafish NKX2.1 Antibody Picoband® Cy3 Conjugated

Catalog Number: AZQ98TX4-Cy3

About NKX2.1

Predicted to enable DNA-binding transcription factor activity, RNA polymerase II-specific and RNA polymerase II cis-regulatory region sequence-specific DNA binding activity. Acts upstream of or within hypothalamus development. Predicted to be active in nucleus. Is expressed in brain; head; presumptive diencephalon; swim bladder; and thyroid follicle. Human ortholog(s) of this gene implicated in choreatic disease and papillary thyroid carcinoma. Orthologous to human NKX2-1 (NK2 homeobox 1).

Overview

Product Name	Anti-Zebrafish NKX2.1 Antibody Picoband® Cy3 Conjugated
Reactive Species	Zebrafish
Application	Recommended applications are based on the parent unconjugated antibody (IHC, WB). Customers may select suitable applications according to their experimental needs.
Clonality	Polyclonal
Formulation	Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na ₂ HPO ₄ , 0.02% Na ₃ .
Storage Instructions	At -20°C for one year from date of receipt. Avoid repeated freezing and thawing. Protect from light.
Host	Rabbit
Uniprot ID	Q98TX4

Technical Details

Immunogen	E.coli-derived Zebrafish NKX2.1 recombinant protein (Position: S23-S326).
Form	Liquid
Concentration	0.5 mg/mL
Purification	Immunogen affinity purified.
Conjugate	Cy3 Excitation Wavelength: 554 nm Emission Wavelength: 568 nm

Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-Zebrafish NKX2.1 Antibody - Cy3

For Research Use Only. Not for use in diagnostic procedures.