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antibody and ELISA experts

BOSTER BIOLOGICAL TECHNOLOGY
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Anti-Zebrafish IRF6 Antibody Picoband® PE Conjugated

Catalog Number: AZQ6PGZ7-PE

About IRF6

Predicted to enable DNA-binding transcription factor activity, RNA polymerase II-specific and RNA polymerase II cis-regulatory region sequence-specific DNA binding activity. Involved in epidermis development. Acts upstream of or within embryonic neurocranium morphogenesis; epithelium development; and hard palate morphogenesis. Predicted to be active in nucleus. Is expressed in several structures, including blastoderm; digestive system; ethmoid cartilage; oral region; and sensory system. Human ortholog(s) of this gene implicated in several diseases, including Van der Woude syndrome; cleft lip; cleft palate; orofacial cleft 6; and popliteal pterygium syndrome. Orthologous to human IRF6 (interferon regulatory factor 6).

Overview

Product Name	Anti-Zebrafish IRF6 Antibody Picoband® PE 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% Na2HPO4, 0.02% NaN3.
Storage Instructions	At -20˚C for one year from date of receipt. Avoid repeated freezing and thawing. Protect from light.
Host	Rabbit
Uniprot ID	Q6PGZ7

Technical Details

Immunogen	E.coli-derived Zebrafish IRF6 recombinant protein (Position: K101-N474).
Form	Liquid
Concentration	0.5 mg/mL
Purification	Immunogen affinity purified.
Conjugate	PE Excitation Wavelength: 566 nm Emission Wavelength: 574 nm

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reviews help your fellow scientists make the right decisions. Thank you for your contribution.

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