

Goat Anti-Patched 1 (zebrafish) Antibody
Peptide-affinity purified goat antibody
Catalog # AF1790a**Specification**

Goat Anti-Patched 1 (zebrafish) Antibody - Product Information

Application	IF, E
Primary Accession	Q98864.1
Other Accession	NP_571063
Reactivity	Zebrafish
Host	Goat
Clonality	Polyclonal
Concentration	100ug/200ul
Isotype	IgG

Goat Anti-Patched 1 (zebrafish) Antibody - Additional Information**Other Names**

ptc1 antibody, patched 1 antibody, ptc-1 antibody, etID309849.2 antibody, patched1 antibody

Format

0.5 mg IgG/ml in Tris saline (20mM Tris pH7.3, 150mM NaCl), 0.02% sodium azide, with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Goat Anti-Patched 1 (zebrafish) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Goat Anti-Patched 1 (zebrafish) Antibody - Protein Information**Goat Anti-Patched 1 (zebrafish) Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Goat Anti-Patched 1 (zebrafish) Antibody - Images**Goat Anti-Patched 1 (zebrafish) Antibody - References**

UDP xylose synthase 1 is required for morphogenesis and histogenesis of the craniofacial skeleton. Eames BF, et al. Dev Biol, 2010 May 15. PMID 20226781.

Repression of Hedgehog signalling is required for the acquisition of dorsolateral cell fates in the zebrafish otic vesicle. Hammond KL, et al. Development, 2010 Apr. PMID 20223756.

Hedgehog signaling governs the development of otic sensory epithelium and its associated innervation in zebrafish. Sapède D, et al. J Neurosci, 2010 Mar 10. PMID 20219995.

Hedgehog signaling induces arterial endothelial cell formation by repressing venous cell fate. Williams C, et al. Dev Biol, 2010 May 1. PMID 20193674.

Absence of an external germinal layer in zebrafish and shark reveals a distinct, anamniote ground plan of cerebellum development. Chaplin N, et al. J Neurosci, 2010 Feb 24. PMID 20181601.