

GOAT ANTI-PATCHED 1 (ZEBRAFISH) ANTIBODY

SKU: EB07960



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias	patched1 etID309849.2 ptc-1 patched 1 ptc1
Names	
Usage Summary	Immunofluorescence: This product has been successfully used in IF studies of zebrafish tumors (Ju et al, Mol Cancer. 2009 Jun 25;8:40.; PMID: 19555497). Recommended concentration: 1-3µg/ml.
Accession ID	NP_571063.1
Blocking Peptide	EBP07960
Immunogen	Peptide with sequence C-QTGSKKEPFNYSQ, from the internal region of the protein sequence according to NP_571063.1.
Peptide Sequence	C-QTGSKKEPFNYSQ
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Zebrafish
Reactive Species	Zebrafish
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Application Type	Pep-ELISA, IF

SELECTED REFERENCES

[{"pmid": 19555497, "intro": "**This antibody has been successfully used (in IF on Zebrafish tumors) in the following paper:**", "title": "Co-activation of hedgehog and AKT pathways promote tumorigenesis in zebrafish.", "author": "Ju B, Spitsbergen J, Eden CJ, Taylor MR, Chen W.", "journal": "Mol Cancer. 2009 Jun 25;8:40."}]

DOCUMENTS

- [Data Sheet](#)