

ptc1 polyclonal antibody

Catalog # PAB7336 Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of ptc1.
Immunogen	A synthetic peptide corresponding to zebrafish ptc1.
Sequence	C-QTGSKKEPFNYSQ
Host	Goat
Theoretical MW (kDa)	135.5
Reactivity	Zebra fish
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:32000) Immunofluorescence (1-3 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunofluorescence

- Enzyme-linked Immunoabsorbent Assay

Gene Info — ptc1

Entrez GeneID [30181](#)

Protein Accession# [NP_571063.1](#)

Gene Name ptc1

Gene Alias ptc-1

Gene Description patched 1

Gene Ontology [Hyperlink](#)

Other Designations blowout|blw|etID309849.2

Publication Reference

- [Co-activation of hedgehog and AKT pathways promote tumorigenesis in zebrafish.](#)

Ju B, Spitsbergen J, Eden CJ, Taylor MR, Chen W.

Molecular Cancer 2009 Jun; 25:8.