atoh7 polyclonal antibody

Catalog # PAB11501 Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of atoh7.
Immunogen	A synthetic peptide corresponding to zebrafish atoh7.
Sequence	C-QFDGLQTEGYFMHYD
Host	Goat
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:32000) 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 shoul d be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

Gene Info — atoh7

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Entrez GeneID	58216
Protein Accession#	NP_571707.1
Gene Name	atoh7
Gene Alias	ath5, zath5
Gene Description	atonal homolog 7
Gene Ontology	Hyperlink
Other Designations	atonal homolog 5|lak|lakritz

Publication Reference

- Staggered cell-intrinsic timing of ath5 expression underlies the wave of ganglion cell neurogenesis in the zebrafish retina.

  Kay JN, Link BA, Baier H.

  Development 2005 Jun; 132(11):2573.

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