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anti-ATOH7 antibody (Internal Region)



Overview

Quantity:	100 μg
Target:	ATOH7
Binding Specificity:	Internal Region
Reactivity:	Zebrafish (Danio rerio)
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This ATOH7 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Atoh7 (zebrafish)
Immunogen:	C-QFDGLQTEGYFMHYD
Sequence:	QFDGLQTEGY FMHYD
Isotype:	IgG
Cross-Reactivity:	Zebrafish (Danio rerio)
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

Target Details

Target:	ATOH7
Alternative Name:	atoh7 (ATOH7 Products)
Background:	Atoh7, atonal homolog 7 , ath5, zath5, atonal homolog 5, lak, lakritz
NCBI Accession:	NP_571707

Application Details

Application Notes:	Western Blot: Not yet tested. At this stage we are dependent on researchers in the field for
	further characterization of this product. Therefore we cannot recommend an optimal
	concentration and the product is investigative grade. We would appreciate any
	Peptide ELISA: antibody detection limit dilution 1:32000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.