

Datasheet for ABIN7165115

anti-ATOH1 antibody (AA 1-354) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	ATOH1
Binding Specificity:	AA 1-354
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATOH1 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Protein atonal homolog 1 protein (1-354AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	ATOH1
Alternative Name:	ATOH1 (ATOH1 Products)
Background:	Background: Transcriptional regulator. Activates E box-dependent transcription in collaboration with TCF3/E47, but the activity is completely antagonized by the negative regulator of

Target Details

	neurogenesis HES1. Plays a role in the differentiation of subsets of neural cells by activating E box-dependent transcription.
	Aliases: ATH1 antibody, ATOH1 antibody, ATOH1_HUMAN antibody, Atonal homolog 1 (Drosophila) antibody, Atonal homolog 1 antibody, bHLHa14 antibody, Class A basic helix-loop-helix protein 14 antibody, hATH1 antibody, Helix loop helix protein hATH 1 antibody, Helix-loop-helix protein hATH-1 antibody, MATH 1 antibody, MATH1 antibody, Protein atonal homolog 1 antibody

UniProt: [Q92858](#)

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.