

## Datasheet for ABIN657598 **anti-ATOH8 antibody (N-Term)**

### 2 Images



[Go to Product page](#)

### Overview

Quantity:	400 µL
Target:	ATOH8
Binding Specificity:	AA 10-39, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

### Product Details

Immunogen:	This ATOH8 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 10-39 amino acids from the N-terminal region of human ATOH8.
Clone:	RB33477
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

### Target Details

Target:	ATOH8
Alternative Name:	ATOH8 ( <a href="#">ATOH8 Products</a> )
Background:	Putative transcription factor. May be implicated in specification and differentiation of neuronal cell lineages in the brain. May participate in kidney development and may be involved in podocyte differentiation (By similarity).

## Target Details

---

Molecular Weight:	34644
Gene ID:	84913
NCBI Accession:	<a href="#">NP_116216</a>
UniProt:	<a href="#">Q96SQ7</a>
Pathways:	<a href="#">Regulation of Muscle Cell Differentiation</a>

## Application Details

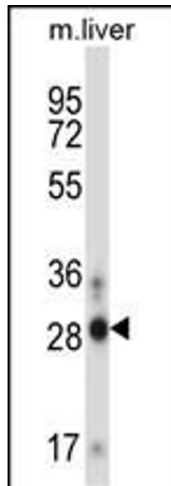
---

Application Notes:	WB: 1:1000. WB: 1:1000
Restrictions:	For Research Use only

## Handling

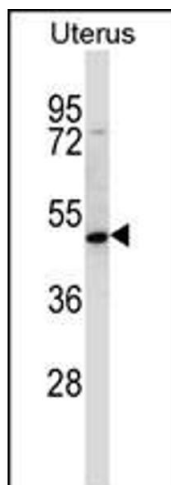
---

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	ATOH8 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months



#### Western Blotting

**Image 1.** ATOH8 Antibody (N-term) (ABIN657598 and ABIN2846597) western blot analysis in mouse liver tissue lysates (35 µg/lane). This demonstrates the ATOH8 antibody detected the ATOH8 protein (arrow).



#### Western Blotting

**Image 2.** ATOH8 Antibody (N-term) (ABIN657598 and ABIN2846597) western blot analysis in human normal Uterus tissue lysates (35 µg/lane). This demonstrates the ATOH8 antibody detected the ATOH8 protein (arrow).