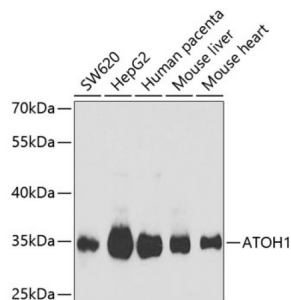


Protein Atonal Homolog 1 (ATOH1) Antibody

Catalogue No.: abx005009



Western blot analysis of various lysates using ATOH1 Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 1s.

ATOH1 Antibody is a Rabbit Polyclonal antibody against ATOH1. This protein belongs to the basic helix-loop-helix (BHLH) family of transcription factors. It activates E-box dependent transcription along with E47.

Target:	Protein Atonal Homolog 1 (ATOH1)
Clonality:	Polyclonal
Reactivity:	Human, Mouse
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 215-354 of human ATOH1.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q92858 (UniProt , ExPASy)
Gene Symbol:	ATOH1

Datasheet

Version: 8.0.0
Revision date: 17 Jun 2025



GeneID: [474](#)

NCBI Accession: NP_005163.1

KEGG: hsa:474

String: [9606.ENSP00000302216](#)

Molecular Weight: Calculated MW: 38 kDa
Observed MW: 35 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only