

Rabbit anti-Human ATOH1 Polyclonal Antibody | anti-ATOH1 antibody

ATOH1 antibody

CATALOG # AAA305532	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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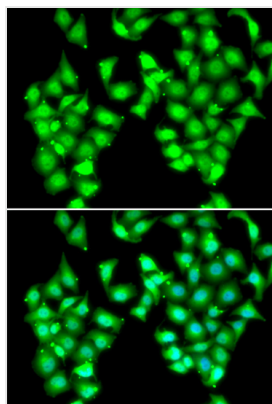
PRODUCT SYNONYMS

ATOH1; Polyclonal Antibody; ATOH1 antibody; ATH1; HATH1; MATH-1; bHLHa14; anti-ATOH1 antibody

PRODUCT SPECIFICATIONS

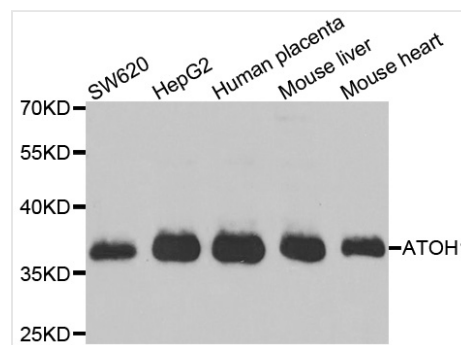
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total ATOH1 antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	354
Applicable Applications for anti-ATOH1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human ATOH1.
Target Name	ATOH1
Preparation and Storage	Store at -20 degree C

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cell using ATOH1 antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using ATOH1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-ATOH1 antibody	This protein belongs to the basic helix-loop-helix (BHLH) family of transcription factors. It activates E-box dependent transcription along with E47.
Product Categories/Family for anti-ATOH1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4885075
NCBI GeneID	474
NCBI Accession #	NP_005163.1
NCBI GenBank Nucleotide #	NM_005172.1
UniProt Accession #	Q92858; Q14CT9
Molecular Weight	38,160 Da
NCBI Official Full Name	protein atonal homolog 1
NCBI Official Synonym Full Names	atonal bHLH transcription factor 1
NCBI Official Symbol	ATOH1
NCBI Official Synonym Symbols	ATH1; HATH1; MATH-1; bHLHa14
NCBI Protein Information	protein atonal homolog 1
UniProt Protein Name	Protein atonal homolog 1
UniProt Gene Name	ATOH1
UniProt Synonym Gene Names	ATH1; BHLHA14; bHLHa14; hATH1
UniProt Entry Name	ATOH1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/atoh1-antibody-immunofluorescence-western-blot-elisa/305532>