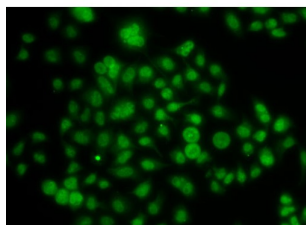


Protein Atonal Homolog 7 (ATOH7) Antibody

Catalogue No.: abx005480



Immunofluorescence analysis of A-549 cells using ATOH7 Antibody

ATOH7 Antibody is a Rabbit Polyclonal antibody against ATOH7. This intronless gene encodes a member of the basic helix-loop-helix family of transcription factors, with similarity to Drosophila atonal gene that controls photoreceptor development. Studies in mice suggest that this gene plays a central role in retinal ganglion cell and optic nerve formation. Mutations in this gene are associated with nonsyndromic congenital retinal nonattachment.

Target:	Protein Atonal Homolog 7 (ATOH7)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	IF/ICC
Host:	Rabbit
Recommended dilutions:	IF/ICC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein corresponding to human ATOH7
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q8N100 (UniProt , ExPASy)
Gene Symbol:	ATOH7

Datasheet

Version: 8.0.0

Revision date: 06 Sep 2025



GeneID: [220202](#)

NCBI Accession: NP_660161.1

KEGG: hsa:220202

String: [9606.ENSP00000362777](#)

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

Concentration: 1 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