

ATOH7 Rabbit Polyclonal Antibody



CAB7273

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Refer to figures

Calculated MW:

16kDa

Applications:

WB IF

Reactivity:

Human

Protein Background

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.

Immunogen information

Gene ID:

220202

Uniprot

Q8N100

Synonyms:

ATOH7; Math5; NCRNA; PHPVAR; RNANC; bHLHa13

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IF 1:50 - 1:100

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

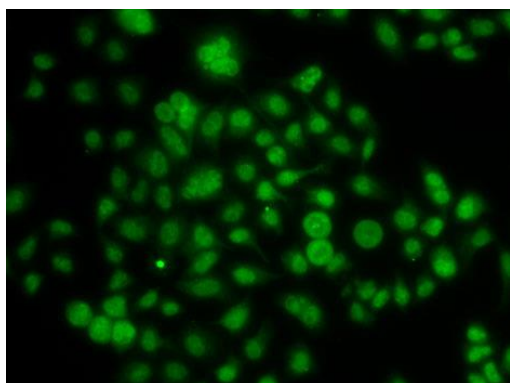
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 47-152 of human ATOH7 (NP_660161.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Immunofluorescence analysis of A-549 cells using ATOH7 antibody (CAB7273).