

ATOH7 Polyclonal Antibody

Catalog No. E-AB-61610

Note: Centrifuge before opening to ensure complete recovery of vial contents.

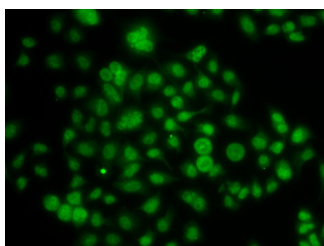
Description

Reactivity	Human
Immunogen	Recombinant fusion protein of human ATOH7 (NP_660161.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications Recommended Dilution

IF 1:50-1:100

Data



Immunofluorescence analysis of A-549 cells using
ATOH7 Polyclonal Antibody

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

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.

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