

ATOH7 antibody

Cat. No. GTX129391

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:5000-1:20000
IHC-P	1:100-1:2500

Not tested in other applications.

Calculated MW 17 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.17 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human ATOH7. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

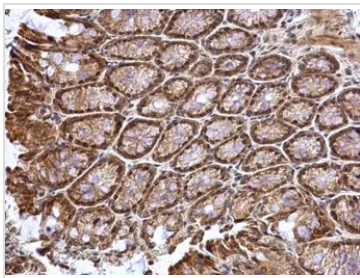
Note

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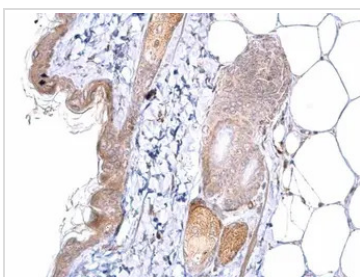
DATA IMAGES

GTx129391 IHC-P Image

ATOH7 antibody detects ATOH7 protein at cytosol and nucleus on mouse colon by immunohistochemical analysis.

Sample: Paraffin-embedded mouse colon.

ATOH7 antibody (GTx129391) dilution: 1:1000.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min

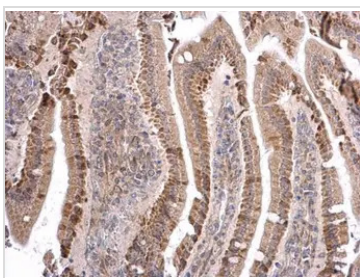

GTx129391 IHC-P Image

ATOH7 antibody detects ATOH7 protein at cytosol on mouse intestine by immunohistochemical analysis.

Sample: Paraffin-embedded mouse intestine.

ATOH7 antibody (GTx129391) dilution: 1:2500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min

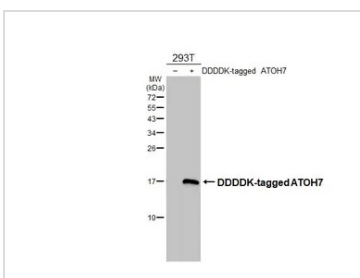

GTx129391 IHC-P Image

ATOH7 antibody detects ATOH7 protein at cytosol on mouse intestine by immunohistochemical analysis.

Sample: Paraffin-embedded mouse intestine.

ATOH7 antibody (GTx129391) dilution: 1:2500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min


GTx129391 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with ATOH7 antibody (GTx129391) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



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