

## ATG16L1 antibody

Cat. No. GTX129098

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	ICC/IF, IHC-P
<b>Reactivity</b>	Human, Mouse, Rat

References ( 2 )

Package

100 µl, 25 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 20% Glycerol
<b>Preservative</b>	0.025% ProClin 300
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human ATG16L1. The exact sequence is proprietary.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated

## Note

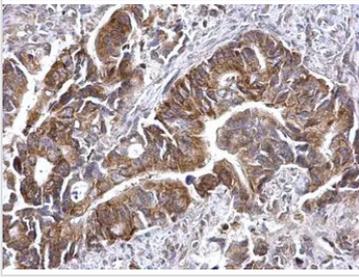
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## DATA IMAGES

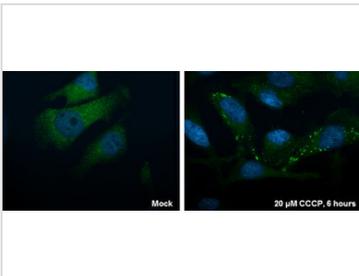
**GTX129098 IHC-P Image**

ATG16L1 antibody detects ATG16L1 protein at cytosol on human colon carcinoma by immunohistochemical analysis.

Sample: Paraffin-embedded human colon carcinoma.

ATG16L1 antibody (GTX129098) dilution: 1:500.

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

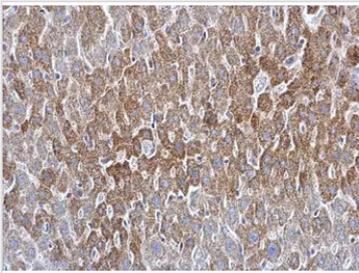
**GTX129098 ICC/IF Image**

ATG16L1 antibody detects ATG16L1 protein at autophagosome by immunofluorescent analysis.

Sample: HeLa cells were fixed in ice-cold MeOH for 5 min.

Green: ATG16L1 protein stained by ATG16L1 antibody (GTX129098) diluted at 1:200.

Blue: Hoechst 33342 staining.

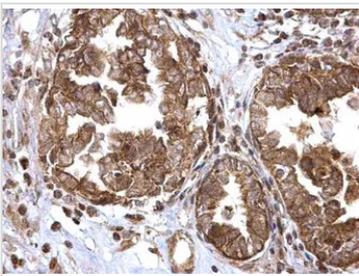
**GTX129098 IHC-P Image**

ATG16L1 antibody detects ATG16L1 protein at cytosol on mouse liver by immunohistochemical analysis.

Sample: Paraffin-embedded mouse liver.

ATG16L1 antibody (GTX129098) dilution: 1:500.

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

**GTX129098 IHC-P Image**

ATG16L1 antibody detects ATG16L1 protein at cytosol on human ovarian carcinoma by immunohistochemical analysis.

Sample: Paraffin-embedded human ovarian carcinoma.

ATG16L1 antibody (GTX129098) dilution: 1:500.

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



For full product information, images and publications, please visit our [website](#).