

# ATG16L1 antibody

**Cat. No. GTX30072**

|                    |            |
|--------------------|------------|
| <b>Host</b>        | Rabbit     |
| <b>Clonality</b>   | Polyclonal |
| <b>Isotype</b>     | IgG        |
| <b>Application</b> | WB, ICC/IF |
| <b>Reactivity</b>  | Human      |

**Package**  
100 µl

## APPLICATION

### Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500 - 1:2000       |
| ICC/IF             | 1:50 - 1:200         |

Not tested in other applications.

**Calculated MW** 68 kDa. ( [Note](#) )

## PROPERTIES

|                      |  |
|----------------------|--|
| <b>Form</b>          | Liquid   |
| <b>Buffer</b>        | PBS, 50% Glycerol  |
| <b>Preservative</b>  | 0.02% Sodium azide   |
| <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> | Batch dependent (Please refer to the vial label for the specific concentration.)   |
| <b>Immunogen</b>     | Recombinant fusion protein containing a sequence corresponding to amino acids 90-300 of human ATG16L1 (NP_110430.5).   |
| <b>Purification</b>  | Purified by affinity chromatography  |
| <b>Conjugation</b>   | Unconjugated   |

### Note

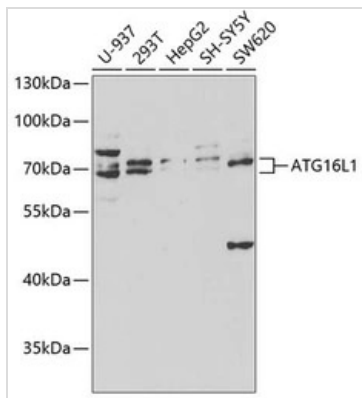
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## DATA IMAGES

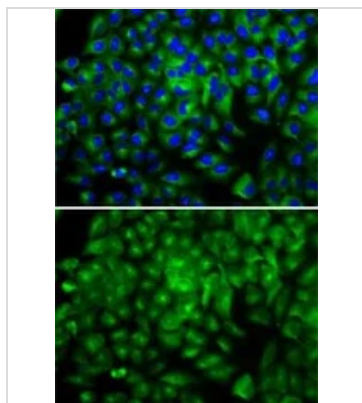


### GTX30072 WB Image

WB analysis of various sample lysates using GTX30072 ATG16L1 antibody.

Dilution : 1:1000

Loading : 25µg per lane



### GTX30072 ICC/IF Image

ICC/IF analysis of A549 cells using GTX30072 ATG16L1 antibody.

Blue : DAPI



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