

# ATG4B antibody

**Cat. No. GTX85759**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, IHC-P
<b>Reactivity</b>	Human, Mouse, Rat, Zebrafish, Chicken, Pufferfish, Xenopus

**Package**  
50 µg

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
WB	1 - 3 µg/ml
IHC-P	10 µg/ml

Not tested in other applications.

**Calculated MW** 44 kDa. ( [Note](#) )

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 0.2% Gelatin
<b>Preservative</b>	0.05% 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>	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	A portion of amino acid350-400of human APG4B.
<b>Purification</b>	Protein G purified
<b>Conjugation</b>	Unconjugated

### Note

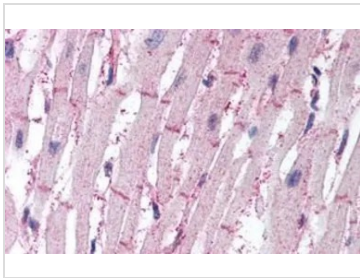
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## DATA IMAGES

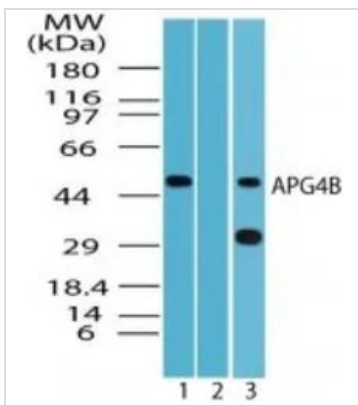


### GTX85759 IHC-P Image

IHC-P analysis of human heart tissue using GTX85759 ATG4B antibody.

Antigen retrieval : Heat-induced antigen retrieval

Dilution : 10 µg/ml



### GTX85759 WB Image

WB analysis of HeLa cell lysate in the 1) absence, 2) presence of immunizing peptide and 3) RAW cell lysate using GTX85759 ATG4B antibody.

Dilution : 2 µg/ml



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