

# ATG9B Polyclonal Antibody

### Description

Product type Primary Antibody

Code BT-AP14409

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from part region of human protein

Mol wt N/A

Species reactivity Human, Mouse

**Clonality** Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Autophagy-related protein 9B

Synonyms Autophagy-related protein 9B ;APG9-like 2;Nitric oxide synthase 3-overlapping antisense gene

protein;Protein sONE

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

This gene functions in the regulation of autophagy, a lysosomal degradation pathway. This gene also functions as an antisense transcript in the posttranscriptional regulation of the endothelial nitric oxide synthase 3 gene, which has 3' overlap with this gene on the opposite strand. Mutations in this gene and disruption of the autophagy process have been associated with multiple cancers. Alternative splicing results in multiple transcript variants.

## Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

## **Images**

No images.

#### Storage

-20°C for 1 year