

ATG2A Rabbit pAb

Catalog No.: A8576

1 Publications

Basic Information

Observed MW

213kDa

Calculated MW

213kDa

Category

Primary antibody

Applications

WB, ELISA

Cross-Reactivity

Human

Background

Predicted to enable phosphatidylinositol-3-phosphate binding activity. Involved in autophagosome assembly. Predicted to be located in endoplasmic reticulum membrane; lipid droplet; and phagophore assembly site membrane. Predicted to be active in phagophore assembly site. Predicted to be extrinsic component of membrane.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

23130

Swiss Prot

Q2TAZ0

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

BLTP4A; ATG2A

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

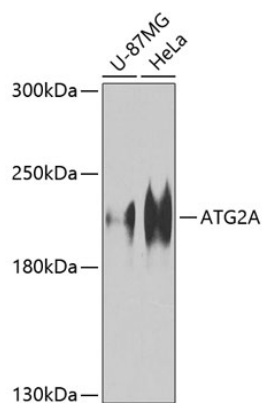
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of various lysates using ATG2A Rabbit pAb (A8576) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 60s.