

ATG2B Rabbit pAb

Catalog No.: A8498 **4 Publications**

Basic Information

Observed MW

270kDa

Calculated MW

233kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse, Rat

Background

This gene encodes a protein required for autophagy. The encoded protein is involved in autophagosome formation. A germline duplication of a region that includes this gene is associated with predisposition to myeloid malignancies.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

55102

Swiss Prot

Q96BY7

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1360-1600 of human ATG2B (NP_060506.5).

Synonyms

BLTP4B; C14orf103; ATG2B

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

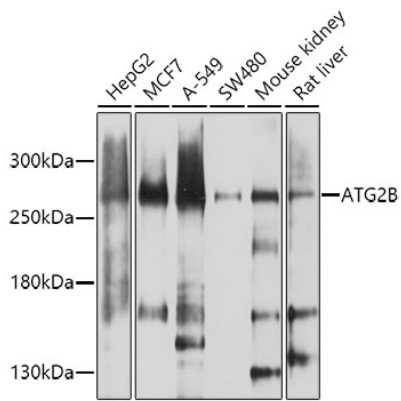
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using ATG2B antibody (A8498) at 1:1000 dilution.
Secondary antibody: HRP 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 Enhanced Kit (RM00021).
Exposure time: 60s.