

PRODUCT DATA SHEET

Bioworld Technology,Inc.

ATG10 polyclonal antibody

Catalog: BZ16801 Host: Rabbit Reactivity: Human

BackGround:

E2-like enzyme involved in autophagy. Acts as an E2-like enzyme that catalyzes the conjugation of ATG12 to ATG5. ATG12 conjugation to ATG5 is required for autophagy. Likely serves as an ATG5-recognition molecule. Not involved in ATG12 conjugation to ATG3 (By similarity). Plays a role in adenovirus-mediated cell lysis.

Product:

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Molecular Weight:

Calculated MW: 25 kDa; Observed MW: 25 kDa

Swiss-Prot:

Q9H0Y0

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IP: 1/20

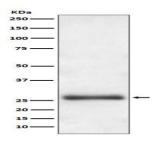
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at -20 C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot analysis of Apg10 in HeLa lysates using ATG10 antibody.

Note:

For research use only, not for use in diagnostic procedure.

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