

PRODUCT DATA SHEET

Bioworld Technology, Inc.

ATG16L1 Recombinant Rabbit mAb

Catalog: BS46398 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

The protein encoded by this gene is part of a large protein complex that is necessary for autophagy, the major process by which intracellular components are targeted to lysosomes for degradation. Defects in this gene are a cause of susceptibility to inflammatory bowel disease type 10 (IBD10). Several transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Jun 2010]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

68 kDa

Swiss-Prot:

Q676U5

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000-1:2000
br />IHC: 1:20-1:50

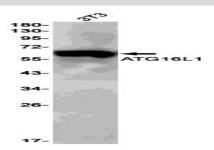
Storage&Stability:

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

Isotype:

IgG

DATA:



Western blot detection of ATG16L1 in 3T3 cell lysates using ATG16L1 antibody(1:1000 diluted).

Note:

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

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