

A14138

Leader in Biomolecular Solutions for Life Science



ATG16L1 Rabbit pAb

Catalog No.: A14138

Basic Information

Observed MW

Refer to figures

Calculated MW

68kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse

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.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

55054

Swiss Prot

Q676U5

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 200-300 of human ATG16L1 (NP_110430.5).

Synonyms

IBD10; WDR30; APG16L; ATG16A; ATG16L; ATG16L1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.