ATG16L1 Rabbit Monoclonal Antibody





Product Information

Product SKU: CAB3637 **Gene ID**: 55054 **Size**: 20uL, 100uL

Clone No: ARC0812 Host Species: Rabbit Reactivity: Human, Mouse

Additional Information

Observed MW: 68kDa/72kDa **Conjugate:** Unconjugated

Calculated MW: 68kDa Isotype: IgG

Immunogen Information

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 Dilution: WB,1:500 - 1:2000

Synonyms: IBD10; WDR30; APG16L; ATG16A; ATG16L; ATG16L1

Purifcation Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 6-105 of human

ATG16L1 (Q676U5).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50%

glycerol,pH7.3.