

## ATG16L1 Rabbit pAb

db3756

Package : 20µL 50µL 100µL

**Product Name** : ATG16L1 Rabbit pAb**Cat.No.:** db3756**Synonyms** : IBD10; WDR30; APG16L; ATG16A; ATG16L**Application** : WB, IHC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**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]

**Immunogen**

Recombinant protein of human ATG16L1

**Gene ID**

55054

**Swiss Prot**

Q676U5

**Synonyms**

IBD10; WDR30; APG16L; ATG16A; ATG16L

**Reactivity**

Human, Mouse, Rat

**Application**

WB, IHC

**Recommended dilution**

WB: 1:1000-1:2000

IHC: 1:20-1:50

**Calculated MW**

68 kDa

**Observed MW**

68 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

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azide and 0.05% BSA. Stable for 12 months from date of receipt.