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

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