Recombinant DGRmAb®

ATG16L1 (DGR14867) Rabbit mAb

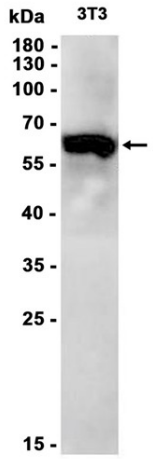
db13865 **Package : 10μL 20μL 50μL 100μL**

Product Name : ATG16L1 (DGR14867) Rabbit mAb
Cat.No.: db13865
Synonyms : IBD10; WDR30; APG16L; ATG16A; ATG16L
Application : WB, IHC-P
Reactivity : Human,Mouse,Rat
Host species : Rabbit

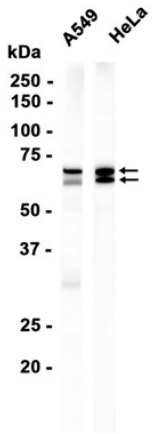
Background	The protein encoded by this gene is part of a large protein complex that is necessary for autophagy, the major process by which intracellular components are targeted to lysosomes for degradation. Defects in this gene are a cause of susceptibility to inflammatory bowel disease type 10 (IBD10). 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-P
Recommended dilution	WB: 1:1000-1:5000 IHC-P: 1:50-1:100
Calculated MW	68 kDa
Observed MW	66, 68 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR14867
Isotype	IgG
Purity	Affinity Purification

Conjugation Un-conjugated

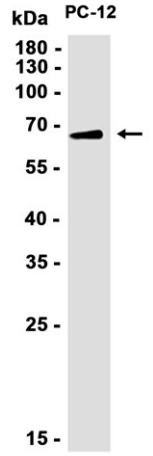
Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from 3T3 cells using db13865 at 1:1000.



Western blot analysis of extracts from A549 and HeLa cells using db13865 at 1:1000.



Western blot analysis of extracts from PC-12 cells using db13865 at 1:1000.