Recombinant DGRmAb®

ATG16L1 (DGR14867) Rabbit mAb (PBS Only)

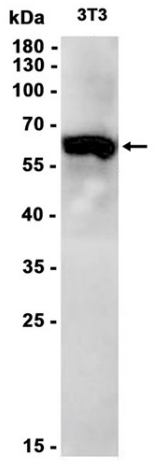
db13865-PBS **Package : 10μg 100μg**

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

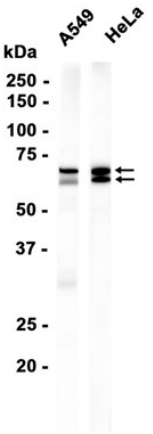
Background	The protein encoded by this gene is part of a large protein complex that is necessary for autophagy, the major process by which intracellular components are targeted to lysosomes for degradation. Defects in this gene are a cause of susceptibility to inflammatory bowel disease type 10 (IBD10). 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
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
Concentration	1 mg/mL

Formulation PBS Only

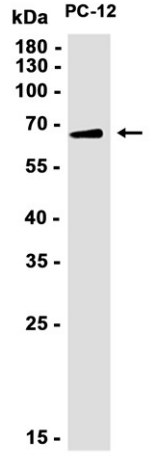
Storage Stability Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



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.