



## Atg16 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A10970	Rabbit	1 mg/ml	70 kD
<b>Applications</b>	WB,ELISA		
<b>Reactivity</b>	Human		
<b>Dilution</b>	WB: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.		
<b>Storage</b>	-20°C/1 year		
<b>Specificity</b>	Atg16 Polyclonal Antibody detects endogenous levels of Atg16 protein.		
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
<b>Immunogen</b>	Synthesized peptide derived from Atg16 . at AA range: 60-140		
<b>Uniprot No</b>	Q676U5		
<b>Alternative names</b>	ATG16L1; APG16L; Autophagy-related protein 16-1; APG16-like 1		
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
<b>Clonality</b>	Polyclonal		
<b>Isotype</b>			
<b>Conjugation</b>			
<b>Background</b>	autophagy related 16 like 1(ATG16L1) Homo sapiens 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. Def		
<b>Other</b>	Gene_name: ATG16L1 ; Protein_name: Autophagy-related protein 16-1; Expression: Brain,Colon,Epithelium,Fetal brain,Human lung,Mammary gland,Placenta,Small		

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

#### Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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