

ATG3 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A10972	Rabbit	1 mg/ml	34540

Applications	WB
Reactivity	Human, Mouse,Rat
Dilution	WB 1: 500-2000
Storage	-20°C/1 year
Specificity	This antibody detects endogenous levels of ATG3 at Human/Mouse/Rat
Source / Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Immunogen	Synthesized peptide derived from human ATG3
Uniprot No	Q9NT62
Alternative names	
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	This gene encodes a ubiquitin-like-conjugating enzyme and is a component of ubiquitination-like systems involved in autophagy, the process of degradation, turnover and recycling of cytoplasmic constituents in eukaryotic cells. This protein is known to play a role in regulation of autophagy during cell death. A pseudogene of this gene is located on chromosome 20. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jul 2013],
Other	ATG3 APG3 APG3L, ATG3
Product Images:	

Application Key:

WB-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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