



ATG5 mouse mAb(3C7) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A10981	Mouse	1 mg/ml	55 kD

Applications	IF, WB, IHC
Reactivity	Human, Mouse, Rat
Dilution	IF: 1:50-200 WB 1:500-2000, IHC 1:50-300
Storage	-20°C/1 year
Specificity	The antibody detects endogenous ATG5 protein
Source / Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	Recombinant Protein of ATG5
Uniprot No	Q9H1Y0
Alternative names	Autophagy protein 5 (APG5-like) (Apoptosis-specific protein)
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Monoclonal
Isotype	
Conjugation	
Background	autophagy related 5(ATG5) Homo sapiens The protein encoded by this gene, in combination with autophagy protein 12, functions as an E1-like activating enzyme in a ubiquitin-like conjugating system. The encoded protein is involved in several cellu
Other	Gene_name: ATG5 APG5L ASP ; Protein_name: Autophagy protein 5 (APG5-like) (Apoptosis-specific protein); Expression: Embryonic stem cell, Endometrium, Fetal brain, Fetal liver, Human retina, Placenta,

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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