



ATG4b Rabbit rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A10977	Rabbit	1 mg/ml	44 kD

Applications	IHC
Reactivity	Human,Mouse,Rat
Dilution	IHC 1:50-300
Storage	-20°C/1 year
Specificity	The antibody detects endogenous ATG4b protein
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	Recombinant Protein of ATG4b
Uniprot No	Q9Y4P1
Alternative names	Cysteine protease ATG4B (EC 3.4.22.-) (AUT-like 1 cysteine endopeptidase) (Autophagin-1) (Autophagy-related cysteine endopeptidase 1) (Autophagy-related protein 4 homolog B) (hAPG4B)
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	autophagy related 4B cysteine peptidase(ATG4B) Homo sapiens Autophagy is the process by which endogenous proteins and damaged organelles are destroyed intracellularly. Autophagy is postulated to be essential for cell homeostasis and cell remodeling du
Other	Gene_name: ATG4B APG4B AUTL1 KIAA0943 ; Protein_name: Cysteine protease ATG4B (EC 3.4.22.-) (AUT-like 1 cysteine endopeptidase) (Autophagin-1) (Autophagy-related cysteine endopeptidase 1) (Autophagy-related protein 4 homolog B) (hAPG4B); Expression: Brain,Embryo,Endometrium,Epithelium,Hippocampus,Liver,Placenta,Test

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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