

## ATG12 rabbit pAb

Catalog_no :	AT7272
Applications :	WB
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	ATG12 APG12 APG12L
Protein_name :	ATG12
Humangene_id	<a href="#">9140</a>
:	
Humanswissprot	<a href="#">O94817</a>
_no :	
Mousegene_id :	<a href="#">67526</a>
Mouseswissprot	<a href="#">Q9CQY1</a>
_no :	
Ratgene_id :	<a href="#">361321</a>
Ratswissprot_no	<a href="#">Q2TBJ5</a>
:	
Immunogen :	Synthesized peptide derived from human ATG12
Specificity :	This antibody detects endogenous levels of ATG12 at Human/Mouse/Rat
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1 : 500-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability	-20°C/1 year
:	
Background :	Autophagy is a process of bulk protein degradation in which cytoplasmic components, including organelles, are enclosed in double-membrane structures called autophagosomes and delivered to lysosomes or vacuoles for degradation. ATG12 is the



human homolog of a yeast protein involved in autophagy (Mizushima et al., 1998 [PubMed 9852036]).[supplied by OMIM, Mar 2008],

---