

Apg12 Rabbit pAb

db2593

Package : 20µL 50µL 100µL

Product Name : Apg12 Rabbit pAb**Cat.No.:** db2593**Synonyms** : APG12; FBR93; APG12L; HAPG12**Application** : WB, IHC, ICC/IF**Reactivity** : Human**Host species** : Rabbit**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]

Immunogen

A synthetic peptide of human Apg12

Gene ID

9140

Swiss Prot

O94817

Synonyms

APG12; FBR93; APG12L; HAPG12

Reactivity

Human

Application

WB, IHC, ICC/IF

Recommended dilution

WB: 1:1000-1:5000

IHC: 1:50-1:200

ICC/IF: 1:50-1:200

Calculated MW

15 kDa

Observed MW

55 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.