

## ATG3 Rabbit pAb

db21093

Package : 20μL 50μL 100μL

**Product Name** : ATG3 Rabbit pAb**Cat.No.:** db21093**Synonyms** : APG3; APG3L; PC3-96; APG3-LIKE**Application** : WB, IHC, ICC/IF, FC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**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]

**Immunogen**

A synthetic peptide of human ATG3

**Gene ID**

64422

**Swiss Prot**

Q9NT62

**Synonyms**

APG3; APG3L; PC3-96; APG3-LIKE

**Reactivity**

Human, Mouse, Rat

**Application**

WB, IHC, ICC/IF, FC

**Recommended dilution**

WB: 1:2000-1:10000

IHC: 1:50

ICC/IF: 1:50

FC: 1:200

**Calculated MW**

36 kDa

**Observed MW**

40 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.

□