

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.

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