



ATG3 rabbit pAb

Cat No.:ES18206

For research use only

Overview

Product Name	ATG3 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse;Rat
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human ATG3 AA range: 28-78
Specificity	This antibody detects endogenous levels of ATG3 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	ATG3
Gene Name	ATG3 APG3 APG3L
Cellular localization	Cytoplasm .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	64422
Human Swiss-Prot Number	Q9NT62
Alternative Names	
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

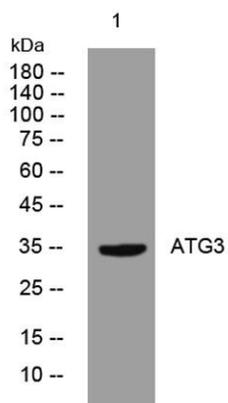




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different isoforms. [provided by RefSeq, Jul 2013],

Western blot analysis of lysates from HEK293 cells,
primary antibody was diluted at 1:1000, 4° over night



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