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Product Datasheet

ATG5 Rabbit pAb, Unconjugated ABB-A11427

Article Name	ATG5 Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A11427
Supplier Catalog Number	A11427
Alternative Catalog Number	ABB-A11427-20UL,ABB-A11427-100UL,ABB-A11427-1000UL,ABB-A11427-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	The protein encoded by this gene, in combination with autophagy protein 12, functions as an E1-like activating enzyme in a ubiquitin-like conjugating system. The encoded protein is involved in several cellular processes, including autophagic vesicle
Clonality	Polyclonal
Molecular Weight	32kDa
NCBI	9474

UniProt	Q9H1Y0
Purity	Affinity purification
Sequence	TEREAEPYYLLLPRVSYLTLVTDKVKKHFQKVMRQEDISEIWFEYEGTPLKWHY PIGLLFDLLASSSALPWNITVHFKSFPEKDLLHCPSKDAIEAHFMSCMKEADAL KHKSQVINEMQKKDHKQLWMGLQNDRFDQFWAINRKLMEYPAEENGFRYIP FRIYQTTTERPFIQKLFRPVAADGQLHTLGDLLKEVCPSAIDPEDGEKKNQVMI HGIEPMLETPLQWLSEHLSYPDNFLHISIIPQPTD
Target	ATG5
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:2000 IHC-P,1:50 - 1:100 ELISA,Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human, Mouse, Rat. Research Area: Cancer, Signal Transduction, Cell Biology Developmental Biology, Apoptosis, Autophagy, Ubiquitin, Endocrine Metabolism, Mitochondrial metabolism, Immunology Inflammation, Cardiovascular, Heart