PRODUCT SPECIFICATION

Product Name	Anti-ATG4A
Product Number	HPA036374
Gene Description	autophagy related 4A, cysteine peptidase
Alternative Names	APG4A, AUTL2
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Antigen Sequence	QSPQRMNILNLDPSVALGFFCKEEKDFDNWCSLVQKEILKENLRMFELVQ KHPSHWPPFVPPAKPEVTTTGAEFIDSTEQLEEFDLEEDFEILSV
Purification Method	Affinity purified using the PrEST antigen as affinity ligand
Verified Species Reactivity	Human, Mouse, Rat
Recommended Applications	IHC (Immunohistochemistry) - Antibody dilution: 1:200 - 1:500 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 µg/ml
Characterization Data	Available at atlasantibodies.com/products/HPA036374
Buffer	40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.
Concentration	Lot dependent
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C.
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

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