

Rabbit anti-Human ATG16L1/ATG16L Polyclonal Antibody | anti-ATG16L1 antibody

ATG16L1/ATG16L Rabbit anti-Human Polyclonal Antibody

CATALOG # AAA21359	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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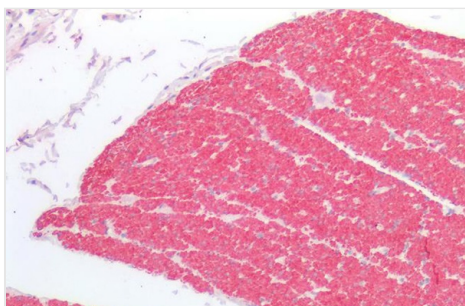
PRODUCT SYNONYMS

ATG16L1/ATG16L; Polyclonal Antibody; ATG16L1/ATG16L Rabbit anti-Human Polyclonal Antibody; IHC-plus ATG16L1/ATG16L Antibody; ATG16L1; APG16-like 1; APG16L; APG16L beta; ATG16L; Autophagy-related protein 16-1; IBD10; WD repeat domain 30; ATG16A; WDR30; anti-ATG16L1 antibody

PRODUCT SPECIFICATIONS

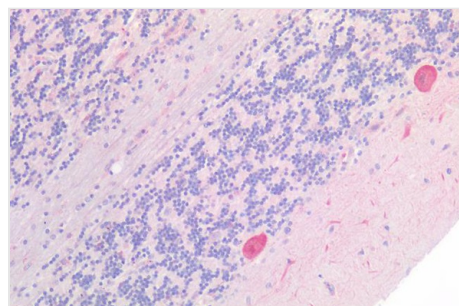
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.1% Sodium Azide
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-ATG16L1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Target	Human ATG16L1/ATG16L
Immunogen	LP-11370, synthetic peptide
Conjugation	Unconjugated
Preparation and Storage	Aliquot and store undiluted at -20 degree C or below for up to 1 year. Can be stored undiluted at 4 degree C for up to 1 month. Avoid freeze-thaw cycles.

IMAGES



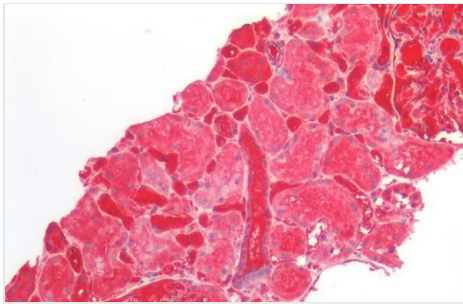
IHC (Immunohistochemistry)

ATG16L1/ATG16L Antibody-Human Colon, Smooth Muscle: Formalin-Fixed, Paraffin-Embedded (FFPE)

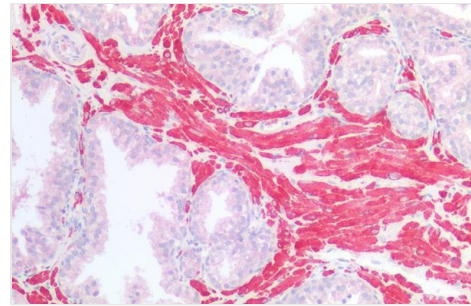


IHC (Immunohistochemistry)

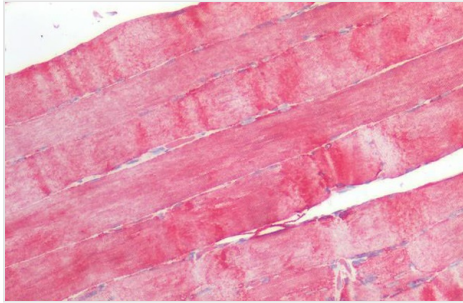
ATG16L1/ATG16L Antibody-Human Brain, Cerebellum: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
ATG16L1/ATG16L Antibody-Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
ATG16L1/ATG16L Antibody-Human Prostate: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
ATG16L1/ATG16L Antibody-Human Skeletal Muscle: Formalin-Fixed, Paraffin-Embedded (FFPE)



WB (Western Blot)
ATG16L1/ATG16L Antibody-Anti-ATG16L1 antibody (AAA21359, 20 ug/mL) yields a specific band on capillary Western analysis (Protein Simple, WES 12-230 kDa separation module) in 1 ng purified recombinant human ATG16L1 protein.

ADDITIONAL INFORMATION

Related Product Information for anti-ATG16L1 antibody	ATG16L antibody is an unconjugated rabbit polyclonal antibody to ATG16L (ATG16L1) from human. Validated for IHC and SWB. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	124256478
NCBI GeneID	55054
NCBI Accession #	NP_060444.3
NCBI GenBank Nucleotide #	NM_017974
UniProt Accession #	Q676U5; Q6IPN1; Q6UXW4; Q6ZVZ5; Q8NCY2; Q96JV5; Q9H619; A3EXK9; A3EXL0; B6ZDH0
Molecular Weight	49,486 Da
NCBI Official Full Name	autophagy-related protein 16-1 isoform 2
NCBI Official Synonym Full Names	autophagy related 16-like 1 (S. cerevisiae)
NCBI Official Symbol	ATG16L1
NCBI Official Synonym Symbols	IBD10; WDR30; APG16L; ATG16A; ATG16L
NCBI Protein Information	autophagy-related protein 16-1; APG16L beta; WD repeat domain 30; ATG16 autophagy related 16-like 1
UniProt Protein Name	Autophagy-related protein 16-1
UniProt Gene Name	ATG16L1
UniProt Synonym Gene Names	APG16L

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/atg16l1-atg16l-antibody-immunohistochemistry-western-blot-elisa/21359>