Rabbit ATG10 Polyclonal Antibody | anti-ATG10 antibody

ATG10 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA169071	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, Western Blot, ELISA**

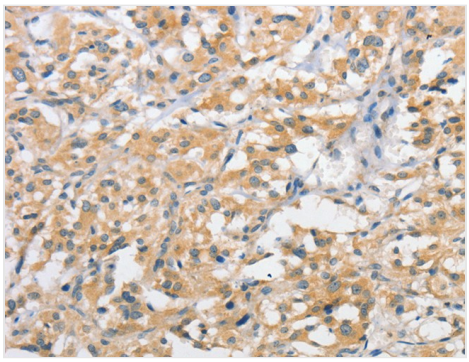
PRODUCT SYNONYMS

ATG10; Polyclonal Antibody; ATG10 Polyclonal Antibody; APG10; APG10L; pp12616; anti-ATG10 antibody

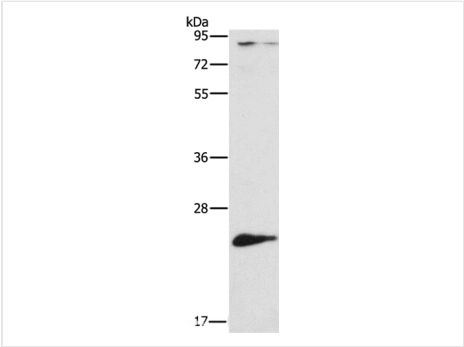
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.4mg/mL (varies by lot)
Sequence Length	60
Applicable Applications for anti-ATG10 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human ATG10
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human thyroid cancer using ATG10 Polyclonal Antibody at dilution of 1:60



WB (Western Blot)
Western Blot analysis of Mouse liver tissue using ATG10 Polyclonal Antibody at dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-ATG10 antibody	Autophagy is a process for the bulk degradation of cytosolic compartments by lysosomes. ATG10 is an E2-like enzyme involved in 2 ubiquitin-like modifications essential for autophagosome formation: ATG12 (MIM 609608)-ATG5 (MIM 604261) conjugation and modification of a soluble form of MAP-LC3 (MAP1LC3A; MIM 601242), a homolog of yeast Apg8, to a membrane-bound form.

Product Categories/Family for anti-ATG10 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	728781943
NCBI Official Full Name	ATG10

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/atg10-antibody-immunohistochemistry-western-blot-elisa/169071