

Rabbit anti-Human ATG12 Polyclonal Antibody | anti-ATG12 antibody

ATG12 Antibody

CATALOG # AAA303421	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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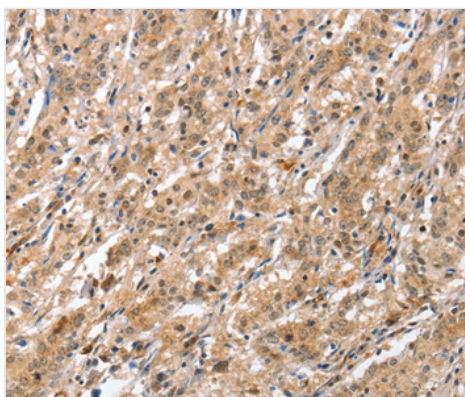
PRODUCT SYNONYMS

ATG12; Polyclonal Antibody; ATG12 Antibody; APG12; FBR93; APG12L; HAPG12; anti-ATG12 antibody

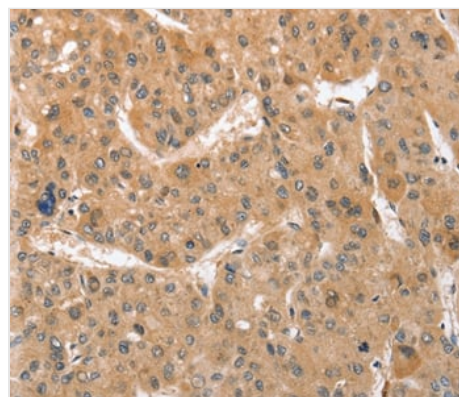
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ATG12 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	3.3 mg/ml (varies by lot)
Sequence Length	74
Applicable Applications for anti-ATG12 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	ATG12
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using at dilution 1/70.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/70.

ADDITIONAL INFORMATION

Related Product Information for anti-ATG12 antibody	Autophagy is a process of bulk protein degradation in which cytoplasmic components, including organelles, are enclosed in double-membrane structures called autophagosomes and delivered to lysosomes or vacuoles for degradation. ATG12 is the human homolog of a yeast protein involved in autophagy.
Product Categories/Family for anti-ATG12 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	480540330
NCBI GeneID	9140
NCBI Accession #	NP_001264712.1
NCBI GenBank Nucleotide #	NM_001277783.1
UniProt Accession #	O94817; Q6PJV2
Molecular Weight	7,746 Da
NCBI Official Full Name	ubiquitin-like protein ATG12 isoform 2
NCBI Official Synonym Full Names	autophagy related 12
NCBI Official Symbol	ATG12
NCBI Official Synonym Symbols	APG12; FBR93; APG12L; HAPG12
NCBI Protein Information	ubiquitin-like protein ATG12
UniProt Protein Name	Ubiquitin-like protein ATG12
UniProt Gene Name	ATG12
UniProt Synonym Gene Names	APG12; APG12L; APG12-like
UniProt Entry Name	ATG12_HUMAN

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/atg12-antibody-immunohistochemistry-elisa/303421>