Product datasheet for TA349483S

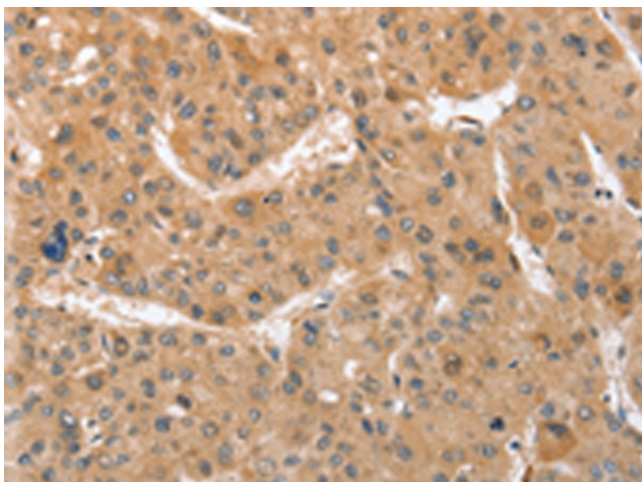## Apg12 (ATG12) Rabbit Polyclonal Antibody

Product data:
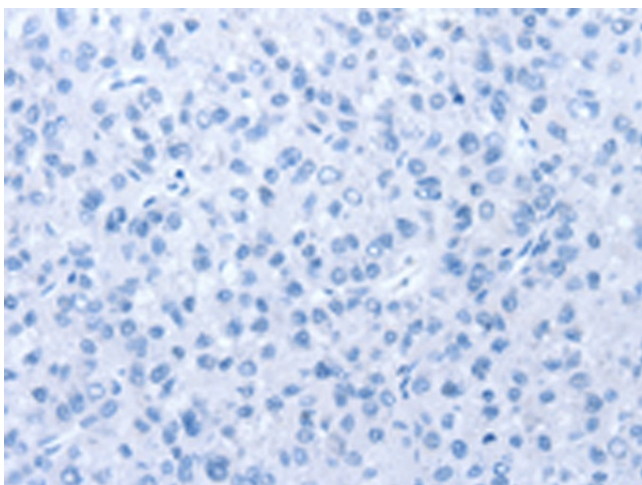
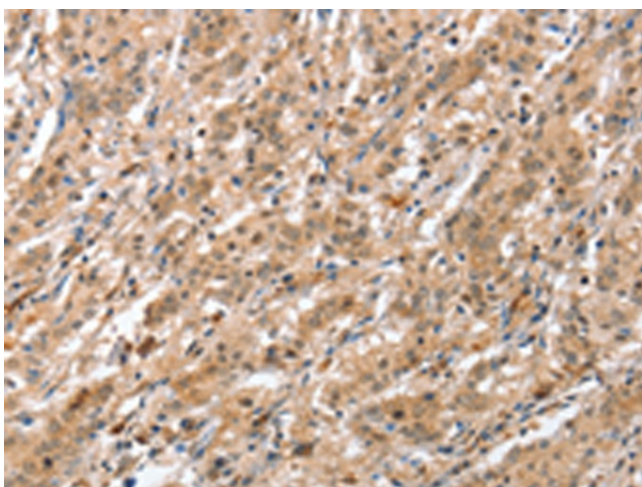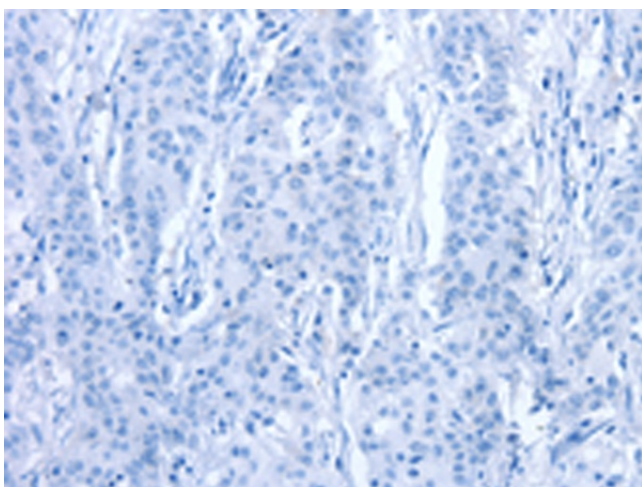|	
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-200 Positive control: Human liver cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human ATG12
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glyceroln
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	autophagy related 12
Database Link:	NP_004698 Entrez Gene 9140 Human O94817
Background:	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.
Synonyms:	APG12; APG12L; FBR93; HAPG12
Protein Pathways:	Regulation of autophagy, RIG-I-like receptor signaling pathway

View online »

ORIGENE

Product images:

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA349483] (ATG12 Antibody) at dilution 1/70 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA349483] (ATG12 Antibody) at dilution 1/70, treated with fusion protein. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using [TA349483] (ATG12 Antibody) at dilution 1/70 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using [TA349483] (ATG12 Antibody) at dilution 1/70, treated with fusion protein. (Original magnification: ×200)