

## **Product datasheet for TA383770M**

## ATG5 Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** FC, IF, IHC, WB

Recommended Dilution: WB: 1/1000-1/2000

IHC: 1/20-1/50 ICC/IF: 1/20-1/100

FC: 1/50

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** A synthetic peptide of human APG5L/ATG5

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW: 33 kDa; Observed MW: 55 kDa

**Gene Name:** autophagy related 5

**Database Link:** Entrez Gene 9474 Human

Q9H1Y0

**Background:** Swiss-Prot Acc.Q9H1Y0.

Synonyms: APG5; APG5-LIKE; APG5L; ASP; hAPG5; OTTHUMP00000017824

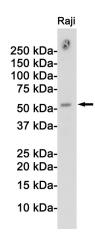
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

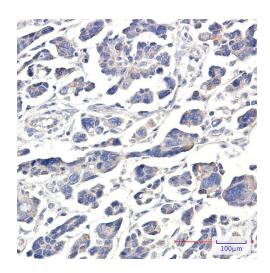
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Western blot analysis of Atg5/Apg5L in Raji lysates using APG5L antibody.



Immunohistochemistry analysis of paraffinembedded Human Cholangiocarcinoma using APG5L/ATG5 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.