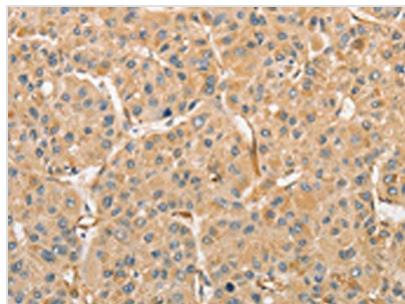


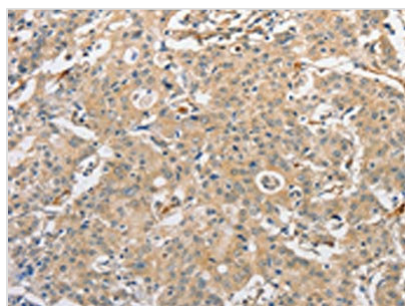
ATG3 Antibody

Product Code	CSB-PA777675
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9NT62
Immunogen	Fusion protein of Human ATG3
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC;ELISA:1:2000-1:5000,WB:1:500-1:2000,IHC:1:25-1:100
Relevance	This gene encodes a ubiquitin-like-conjugating enzyme and is a component of ubiquitination-like systems involved in autophagy, the process of degradation, turnover and recycling of cytoplasmic constituents in eukaryotic cells. This protein is known to play a role in regulation of autophagy during cell death. A pseudogene of this gene is located on chromosome 20. Alternative splicing results in multiple transcript variants encoding different isoforms.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	ATG3

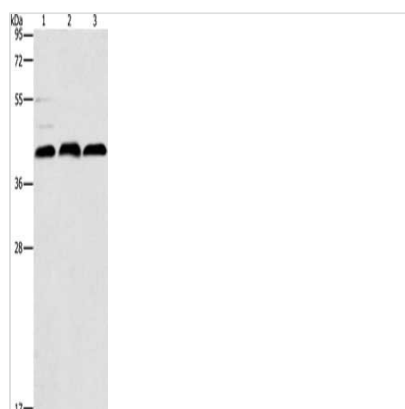
Image



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using CSB-PA777675(ATG3 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using CSB-PA777675(ATG3 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)



Gel: 12%SDS-PAGE, Lysate: 40 μ g, Lane 1-3:
K562 cells, mouse kidney tissue, Raji cells,
Primary antibody: CSB-PA777675(ATG3
Antibody) at dilution 1/325, Secondary antibody:
Goat anti rabbit IgG at 1/8000 dilution, Exposure
time: 10 seconds