

[KO]ATG7 Rabbit mAb

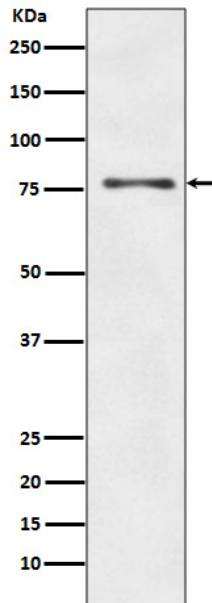
ABZ5312

Product Overview

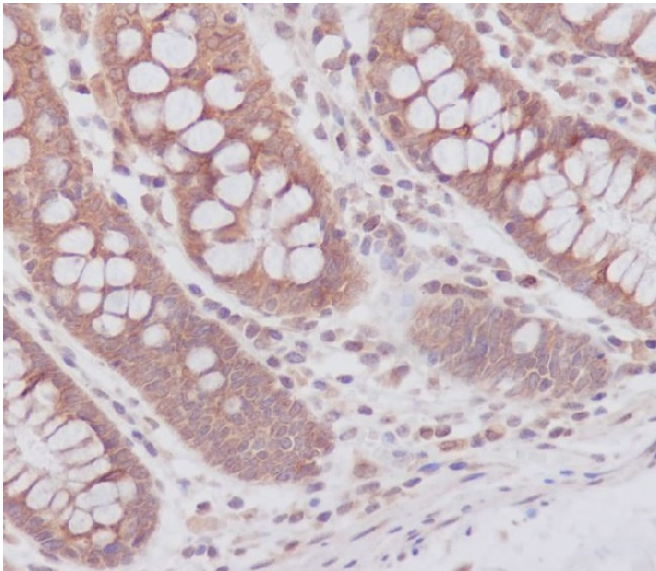
Name	[KO]ATG7 Rabbit mAb
Accession(Primary)	O95352
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human
Calculated MW	Calculated MW: 78 kDa; Observed MW: 78 kDa
Recommended Dilution	WB-1:1000-1:5000; IHC-P-1:200-1:500; ICC/IF-1:100-1:500; FC-1:50-1:100; IP-1:20-1:50

Target information (O95352)

Gene Name	ATG7
About Gene Symbol	ATG7 (Autophagy Related 7) is an autophagy regulatory protein involved in autophagy and ubiquitin-proteasome pathway. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blot analysis of ATG7 in HepG2 lysates using ATG7 antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon using ATG7 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.