

APG5L/ATG5 (3C10) Mouse mAb

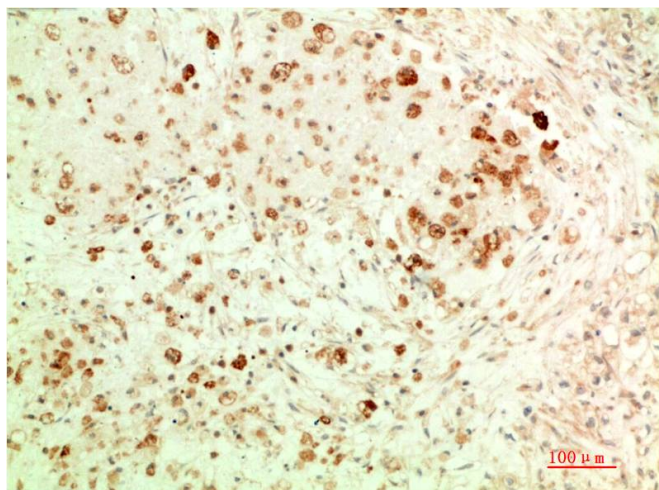
ABZ4110

Product Overview

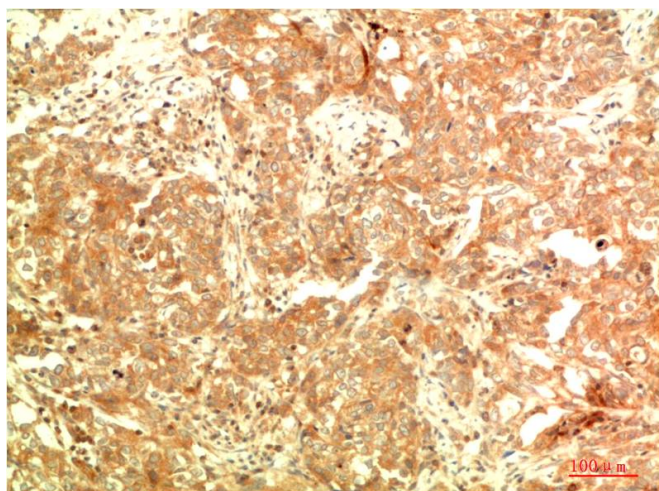
Name	APG5L/ATG5 (3C10) Mouse mAb
Accession(Primary)	Q9H1Y0
Host Species	Mouse
Clonality	Monoclonal
Isotype	IgG1
Species Reactivity	Human, Mouse, Rat
Calculated MW	Calculated MW: 32 kDa; Observed MW: 55 kDa
Recommended Dilution	WB-1:500-1:1000; IHC-1:50-1:100

Target information (Q9H1Y0)

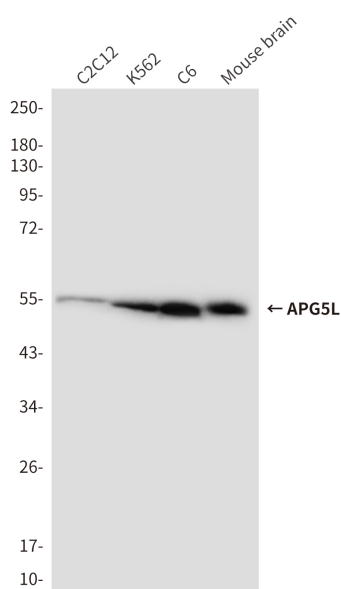
Gene Name	ATG5
About Gene Symbol	ATG5 (Autophagy Related 5) is an autophagy regulatory protein involved in autophagy and apoptosis. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Immunohistochemistry analysis of paraffin-embedded Human Ovarian Carcinoma Tissue using APG5L (3C10) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemical analysis of paraffin-embedded Human tonsils using APG5L (3C10) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of APG5L (3C10) in C2C12, K562, C6, mouse brain lysates using APG5L (3C10) antibody