

LC3A (8F5) Mouse mAb

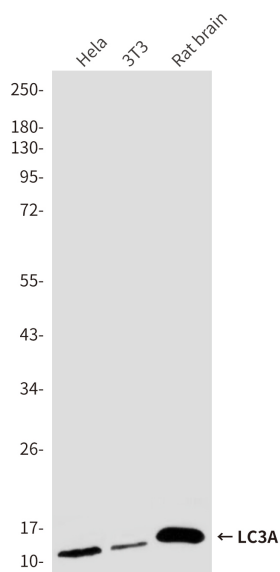
ABZ3844

Product Overview

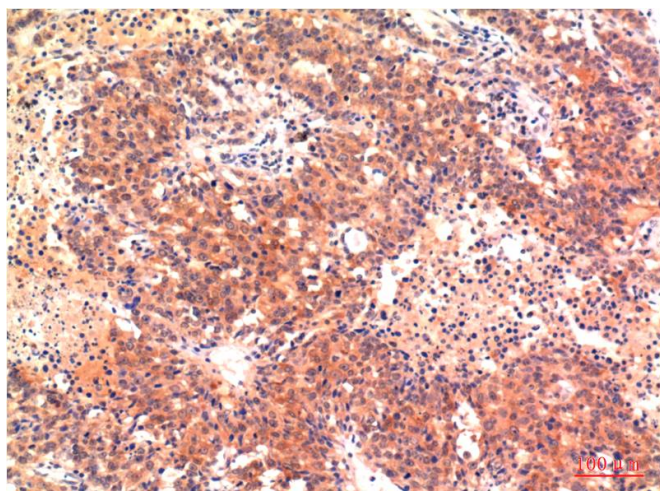
Name	LC3A (8F5) Mouse mAb
Accession(Primary)	Q9H492
Host Species	Mouse
Clonality	Monoclonal
Isotype	IgG1
Species Reactivity	Human, Mouse, Rat
Calculated MW	Calculated MW: 14 kDa; Observed MW: 14,16 kDa
Recommended Dilution	WB-1:500-1:1000; IHC-1:50-1:100

Target information (Q9H492)

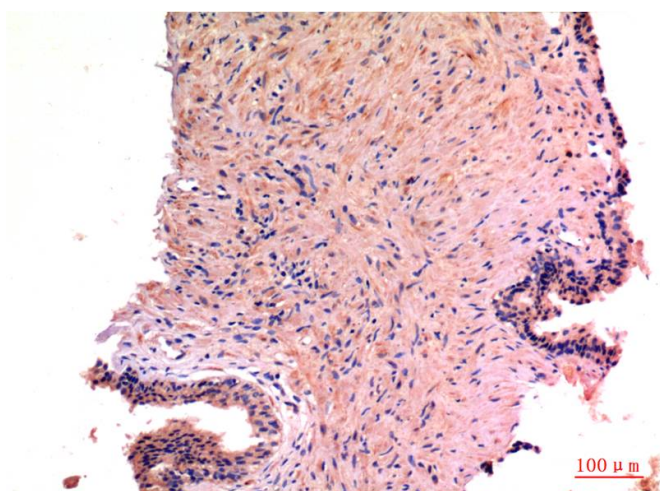
Gene Name	MAP1LC3A
About Gene Symbol	MAP1LC3A (Microtubule Associated Protein 1 Light Chain 3 Alpha) is an autophagy regulatory protein involved in autophagy and ubiquitin-proteasome pathway. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blot analysis of LC3A (8F5) in HeLa lysates, 3T3 lysates, rat Brain lysates using LC3A antibody.



Immunohistochemistry analysis of paraffin-embedded Human Hepatocarcinoma Tissue using LC3A antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded Human Prostate Carcinoma Tissue using LC3A antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.