

LC3A Rabbit mAb

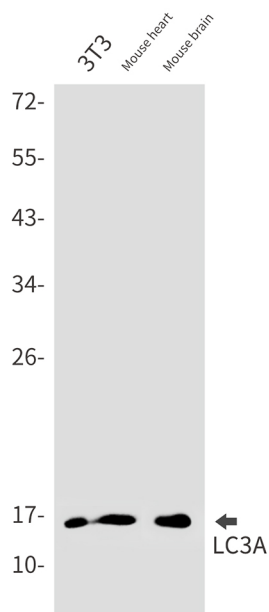
ABZ1837

Product Overview

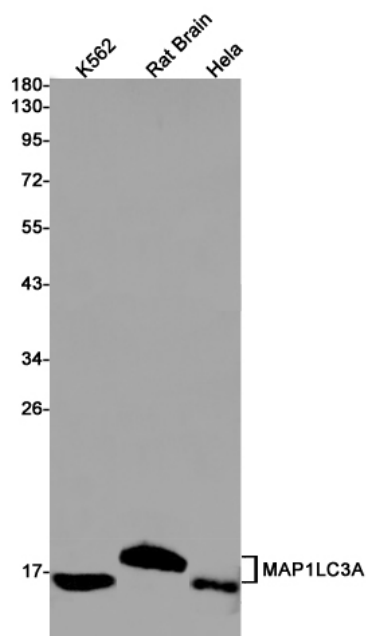
Name	LC3A Rabbit mAb
Accession(Primary)	Q9H492
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human, Mouse, Rat
Calculated MW	Calculated MW: 14 kDa; Observed MW: 14,16 kDa
Recommended Dilution	WB-1:1000-1:5000; IHC:1:100-1:200; ICC/IF-1:100-1:500; FC-1:50-1:500

Target information (Q9H492)

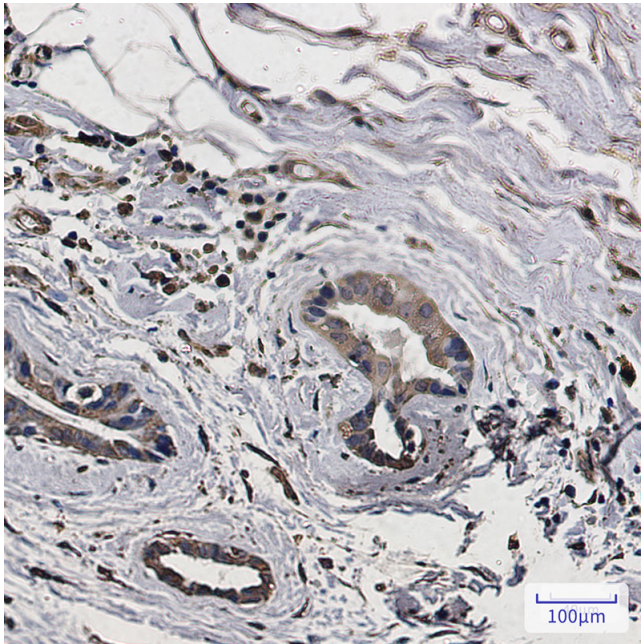
Gene Name	MAP1LC3A
About Gene Symbol	MAP1LC3A (Microtubule Associated Protein 1 Light Chain 3 Alpha) is an autophagy regulatory protein involved in autophagy and ubiquitin-proteasome pathway. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied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



Western blot analysis of LC3A in 3T3, mouse heart, mouse brain lysates using LC3A antibody.



Western blot analysis of LC3A in K562, rat Brain, Hela lysates using LC3A antibody.



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