LC3A (5G10) Mouse mAb

Cat No: HR1AM2409

For research use only

Overview

Product Name	LC3A (5G10) Mouse mAb
Source	Mouse
Applications	WB, IHC
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	WB 1:1,000-2,000 IHC 1:100-200
Immunogen	
Species	Mouse
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1mg/ml
Observed band	14,16kDakDa
GeneID?Human?	84557
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	ATG8E, MAP1LC3A,autophage-related protein LC3A
Background	Three human LC3 isoforms (LC3A, LC3B, and LC3C) undergo post-translational modifications during autophagy. Cleavage of LC3 at the carboxy terminus immediately following synthesis yields the cytosolic LC3-I form.