

## LC3B Mouse Monoclonal Antibody(9H5)

Catalog TDY610C TDY610F

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Quantity 50μL 100μL

Entrez-Gene ID:81631 , Swiss-Prot Acc.Q9GZQ8

**For research use only.**

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
IHC	H	14,16KD	IgG1

**Storage Buffer & Condition:** PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.  
Store at **-20°C. Do not aliquot the antibody.**

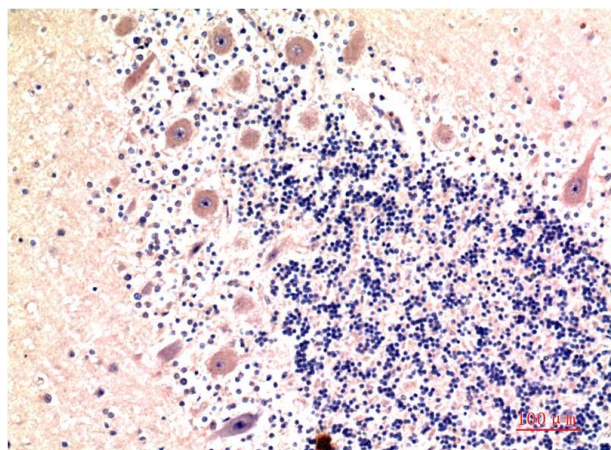
**Recommended dilutions:** IHC: 1:100-200

**Optimal dilutions should be determined by the end user.**

**Specificity:** Antibody can detects endogenous LC3B protein.

**Alternative Names:** ATG8F antibody, MAP1 light chain 3 like protein 2 antibody, MAP1A/MAP1B LC3 B antibody

**Background:** Autophagy marker Light Chain 3 (LC3) was originally identified as a subunit of microtubule-associated proteins 1A and 1B (termed MAP1LC3).



Immunohistochemical analysis of paraffin-embedded Human Brain Tissue  
using LC3B (TDY610) Mouse mAb diluted at 1:200.