

Product datasheet for TA398493

OriGene Technologies, Inc.

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LC3B (MAP1LC3B) Rabbit Monoclonal Antibody [Clone ID: RM293]

Product data:

Product Type: Primary Antibodies

Clone Name: RM293

Applications: ICC, IHC, WB

Recommended Dilution: Immunohistochemistry (IHC): 1:100-1:200 dilution

Immunocytochemistry (ICC): 1:100-1:200 dilution

WB (WB): 1:100-1:200 dilution

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Monoclonal

Immunogen: A peptide corresponding to the N-terminus of human LC3B.

Specificity: This antibody reacts to human LC3B (Autophagy-related protein LC3 B) (Microtubule-

associated proteins 1A/1B light chain 3B). It may also react to mouse or rat LC3B, as

predicted by immunogen homology.

Formulation: 50% Glycerol/PBS with 1% BSA and 0.09% sodium azide

Concentration: N/A - lot specific

Purification: Protein A affinity purified from an animal origin-free culture supernatant

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: microtubule associated protein 1 light chain 3 beta

Database Link: Entrez Gene 81631 Human

Q9GZQ8

Synonyms: LC3B; MAP1A/1BLC3; MAP1ALC3

