

## Product Data Sheet: MAP1LC3C

**Cat. No:** AB-84026

Conjugate: Unconjugated

Size: Rabbit
Clone: POLY
Concentration: 1mg/ml
Host: Rb

**Isotype:** IgG

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids

1-147 of human MAP1LC3C

Reactivity: Hu, Rt

Western Blot: 1:500 - 1:2000

**Applications:** Immunohistochemistry: 1:50 – 1:100

Immunofluorescence: 1:50 - 1:100

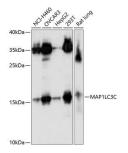
**Molecular Weight:** 17kDa **Purification:** Purified

**Synonyms:** MAP1LC3C; ATG8J; microtubule-associated proteins 1A/1B light chain 3C

Form: Liquid

**Buffer:** PBS with 0.02% sodium azide, 50% glycerol pH 7.3

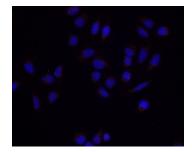
**Storage:** Store at -20°C. Avoid freeze / thaw cycles.



Western blot analysis of extracts of various cell lines, using LC3C antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in

TBST.
Detection: ECL West Pico Plus.
Exposure time: 90s.



Immunofluorescence image using LC3C antibody.

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