

Anti-LC3B (7B12) Mouse antibody



Catalog Number: 168309

Product name

Anti-LC3B (7B12) Mouse antibody

Specificity

Human, Rat

Antibody description

LC3B (7B12) Mouse monoclonal antibody

Preparation

Antigen: Purified recombinant fragment of human MAP1LC3B expressed in E. Coli.

Formulation

Ascitic fluid containing 0.03% sodium azide.

Storage

Store at 4°C short term. Store at -20°C long term.
Avoid freeze / thaw cycle.

Clonality

Monoclonal

Ig Type

Mouse IgG1

Applications

WB, FC

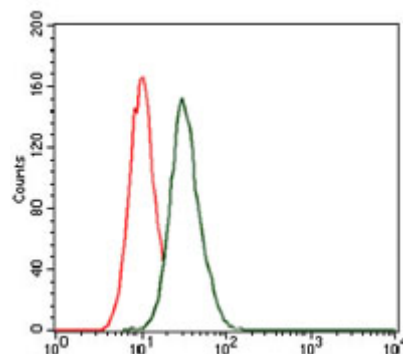
Dilutions

WB: 1/500 - 1/2000

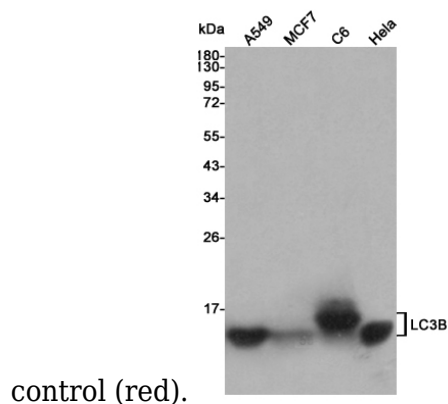
FC: 1/200 - 1/400

ELISA: 1/10000

Validations



Flow cytometric analysis of HeLa cells using MAP1LC3B mouse mAb (green) and negative



control (red).

Western blot analysis of extracts from A549, MCF7, C6 and HeLa cell lysates using LC3B mouse mAb (1:500 diluted). Predicted band size: 14KDa. Observed band size: 14,16KDa.