

LAMP1 monoclonal antibody

Catalog: MB23349

Host: Mouse

Reactivity: Human, Monkey

BackGround:

The protein encoded by this gene is a member of a family of membrane glycoproteins. This glycoprotein provides selectins with carbohydrate ligands. It may also play a role in tumor cell metastasis.

Product:

Purified antibody in PBS with 0.05% sodium azide

Molecular Weight:

44.9kDa

Swiss-Prot:

P11279

Purification&Purity:

The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

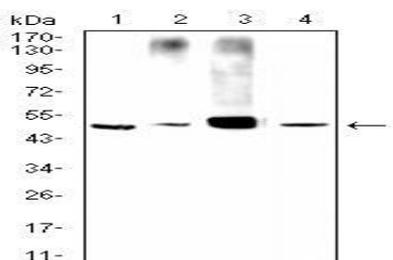
WB:1/500 - 1/2000 IHC:1/200 - 1/1000 IF:1/200 - 1/1000
FC:1/200 - 1/400

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

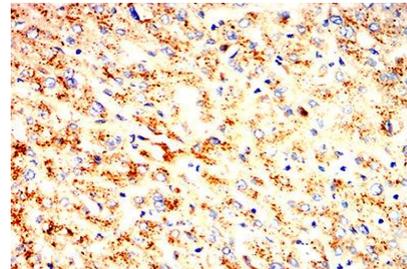
Isotype:

Mouse IgG1

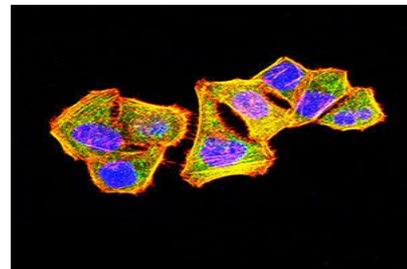
DATA:

Western blot analysis using LAMP1 mouse mAb against HeLa (1),

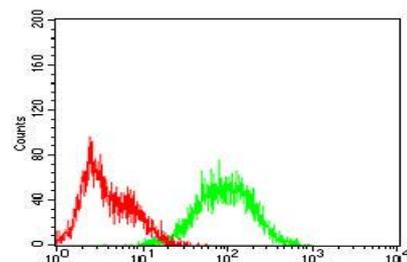
Ecv304 (2), A431 (3) and MCF-7 (4) cell lysate.



Immunohistochemical analysis of paraffin-embedded human liver tissues using LAMP1 mouse mAb with DAB staining.



Immunofluorescence analysis of HeLa cells using LAMP1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of Hek293 cells using LAMP1 mouse mAb (green) and negative control (red).

Note:

For research use only, not for use in diagnostic procedure.

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