LIV-1(DMC488) IGG1 CHIMERIC MAB

Cat.#: 28561

Product Name: Anti-LIV-1(DMC488) IgG1 Chimeric Monoclonal Antibody

Synonyms: LIV1, SLC39A6, ZIP-6

Description: Anti-LIV-1 antibody(DMC488) IgG1 Chimeric Monoclonal Antibody

Background: Zinc is an essential cofactor for hundreds of enzymes. It is involved in protein, nucleic acid, carbohydrate, and lipid metabolism, as well as in the control of gene transcription, growth, development, and differentiation. SLC39A6 belongs to a subfamily of proteins that show structural characteristics of zinc transporters (Taylor and Nicholson, 2003 [PubMed 12659941]).[supplied by OMIM, Mar 2008]

Applications: Flow Cyt

Recommended Dilutions: Flow Cyt 1/100

Host Species: Rabbit

Isotype: Rabbit/Human Fc chimeric IgG1

Purification: Purified from cell culture supernatant by affinity chromatography

Species Reactivity: Human LIV-1

Constituents: Lyophilized from sterile PBS, pH 7.4. 5 % – 8% trehalose is added as protectants before lyophilization.

Storage & Shipping: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC APPLICATIONS

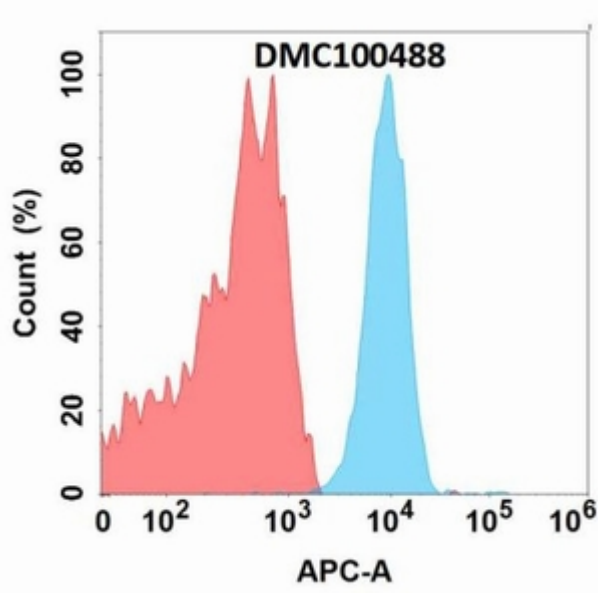

Figure 1. Flow cytometry analysis with 1 µg/mL Anti-LIV-1 (DMC488) mAb on RPMI 8226 cell line.

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