

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

12-9425: Anti-M-CSF antibody(DMC437); IgG1 Chimeric mAb

Clone Name: Monoclonal
Clone Name: DMC437
Application: FACS
Reactivity: Human
Uniprot ID: P09603
Alternative Name: CSF-1; MCSF

Isotype: Rabbit/Human Fc chimeric IgG1

Description

Description :Anti-M-CSF antibody(DMC437); IgG1 Chimeric mAb

The protein encoded by this gene is a cytokine that controls the production; differentiation; and function of macrophages. The active form of the protein is found extracellularly as a disulfide-linked homodimer; and is thought to be produced by proteolytic cleavage of membrane-bound precursors. The encoded protein may be involved in development of the placenta. Alternate splicing results in multiple transcript variants.

Product Info

Amount: 10 μg / 100 μg

Purification: Purified from cell culture supernatant by affinity chromatography

Content: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before

lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.

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). Lyophilized

proteins are shipped at ambient temperature.

Application Note

Storage condition:

FACS 1:100

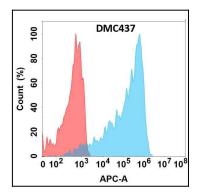


Figure 1. Flow cytometry analysis with Anti-M-CSF (DMC437) on Expi293 cells transfected with human M-CSF (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).