

PRODUCT INFORMATION

Clone ID	DMC437
Target	M-CSF
Synonyms	CSF-1; MCSF
Host Species	Rabbit
Description	Anti-M-CSF antibody(DMC437); IgG1 Chimeric mAb
Delivery	2-3 weeks
Uniprot ID	P09603
IgG type	Rabbit/Human Fc chimeric IgG1
Clonality	Monoclonal
Reactivity	Human
Applications	Flow Cyt
Recommended Dilutions	Flow Cyt 1:100
Purification	Purified from cell culture supernatant by affinity chromatography
Formulation & Reconstitution	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.
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). Lyophilized proteins are shipped at ambient temperature.
Background	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.
Usage	Research use only

