
Product Name: M-CSF Rabbit Monoclonal Antibody**Catalog #: AMRe02236**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200
Molecular Weight	Calculated MW: 60 kDa; Observed MW: 43 kDa

Antigen Information

Gene Name	CSF1
Alternative Names	CSF1; Macrophage colony-stimulating factor 1; CSF-1; M-CSF; MCSF; Lanimostim
Gene ID	1435
SwissProt ID	P09603
Immunogen	A synthetic peptide of human M-CSF

Background

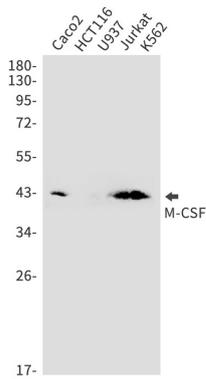
CSF1, also known as MCSF, is a four- α -helical bundle cytokine that controls the production, differentiation, and function of macrophages. The active form of the protein is found extracellularly as a disulfide-linked homodimer, and is thought to be

produced by proteolytic cleavage of membrane-bound precursors. This protein may be involved in development of the placenta.

Research Area

Immunology

Image Data



Western blot analysis of M-CSF in Caco2, HCT116, U937, Jurkat, K562 lysates using M-CSF antibody.