
Product Name: CSF1 Mouse Monoclonal Antibody**Catalog #: AMM80816**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	IHC,ELISA
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide.
Purification	Affinity Purification

Application

Dilution Ratio	IHC 1:200-1:1000,ELISA 1:5000-1:20000
Molecular Weight	60kDa

Antigen Information

Gene Name	CSF1
Alternative Names	MCSF
Gene ID	1435.0
SwissProt ID	P09603
Immunogen	Purified recombinant fragment of human CSF1 expressed in E. Coli.

Background

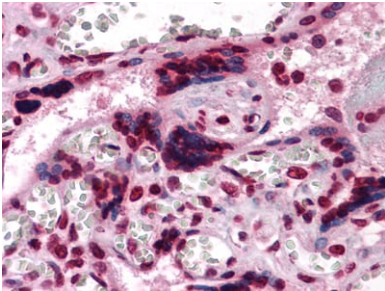
CSF1, also known as MCSF, is a four- α -helical bundle cytokine that controls the production, differentiation, and function of macrophages. The active form of the protein is found extracellularly as a disulfide-linked homodimer, and is thought to be produced by proteolytic cleavage of membrane-bound precursors. This protein may be involved in development of the

placenta.

Research Area

PI3K-Akt signaling pathway

Image Data



Immunohistochemical analysis of paraffin-embedded human Placenta tissues using anti-CSF1 mouse mAb