

#### M-CSF Rabbit mAb

Catalog # AP75700

### **Specification**

#### M-CSF Rabbit mAb - Product Information

Application
Primary Accession
Reactivity
Host
Clonality
Calculated MW

WB, IHC-P, IHC-F, ICC <u>P09603</u>

Human Rabbit

**Monoclonal Antibody** 

60179

#### M-CSF Rabbit mAb - Additional Information

**Gene ID 1435** 

**Other Names** 

CSF1

**Dilution** 

WB~~1/500-1/1000

IHC-P~~N/A

IHC-F $\sim$ N/A

ICC~~N/A

#### **Format**

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

# Storage

Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

#### M-CSF Rabbit mAb - Protein Information

#### Name CSF1

## **Function**

Cytokine that plays an essential role in the regulation of survival, proliferation and differentiation of hematopoietic precursor cells, especially mononuclear phagocytes, such as macrophages and monocytes. Promotes the release of pro-inflammatory chemokines, and thereby plays an important role in innate immunity and in inflammatory processes. Plays an important role in the regulation of osteoclast proliferation and differentiation, the regulation of bone resorption, and is required for normal bone development. Required for normal male and female fertility. Promotes reorganization of the actin cytoskeleton, regulates formation of membrane ruffles, cell adhesion and cell migration. Plays a role in lipoprotein clearance.

# **Cellular Location**

Cell membrane; Single-pass type I membrane protein



# M-CSF Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

# M-CSF Rabbit mAb - Images

