

Rabbit anti-Human CSF1 (Colony Stimulating Factor 1) Polyclonal Antibody | anti-CSF1 antibody

CSF1 (Colony Stimulating Factor 1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA76675	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, Immunocytochemistry

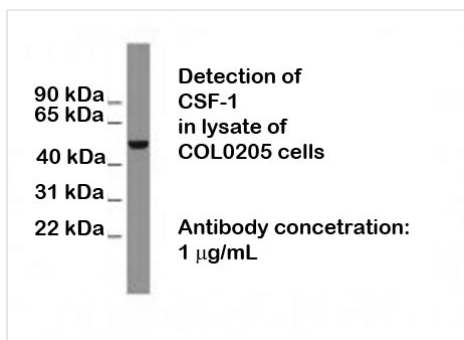
PRODUCT SYNONYMS

CSF1 (Colony Stimulating Factor 1); Polyclonal Antibody; anti-CSF1 antibody

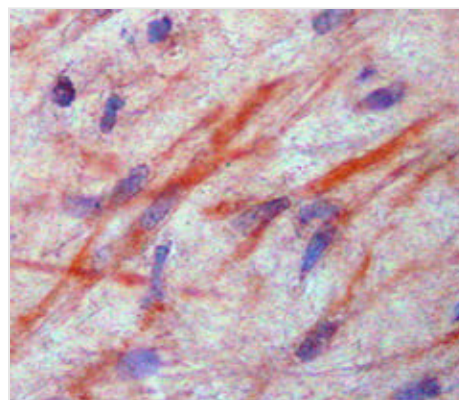
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Form/Format	Affinity Purified antibody Lyophilized powder
Applicable Applications for anti-CSF1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ICC (Immunocytochemistry)
Immunogen	Synthetic peptide
Preparation and Storage	The product can be stored as supplied for up to 12 months at 2-4 degree C. After reconstitution, aliquot and store at -20 degree C for higher stability or at 4 degree C with an appropriate antibacterial agent. Avoid freeze thaw-cycles.

IMAGES



WB (Western Blot)
Western blot analysis using RA21014



IHC (Immunohistochemistry)
Immunohistochemical detection of CSF1 in formalin fixed human placenta. 12 µm paraffin-embedded tissue sections were incubated with rabbit polyclonal antibody to CSF1 at 10 µg/mL overnight at 4 degree C followed by HRP/AEC detection (red) and counterstaining with hematoxylin (blue).

ADDITIONAL INFORMATION

Related Product Information for anti-CSF1 antibody	CSF1 is a cytokine that controls the production, differentiation, and function of monocytes/macrophages. CSF1 increases susceptibility of macrophages to viral infection, and enhances HIV replication in infected macrophages. Nuclear NFAT can activate CSF-1 gene transcription by connecting with the CSF-1 promoter in the signaling events induced by L-selectin ligation.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	181135
NCBI GeneID	1435
UniProt Accession #	P09603; Q13130; Q14086; Q14806; Q5VVF3; Q5VVF4; Q9UQR8; A8K6J5
Molecular Weight	60,179 Da
NCBI Official Full Name	colony-stimulating factor (CSF-1)
NCBI Official Synonym Full Names	colony stimulating factor 1 (macrophage)
NCBI Official Symbol	CSF1
NCBI Official Synonym Symbols	MCSF; CSF-1
NCBI Protein Information	macrophage colony-stimulating factor 1; lanimostim
UniProt Protein Name	Macrophage colony-stimulating factor 1
UniProt Gene Name	CSF1
UniProt Synonym Gene Names	CSF-1; M-CSF; MCSF
UniProt Entry Name	CSF1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/csf1-colony-stimulating-factor-1-antibody-immunofluorescence-immunohistochemistry-western-blot-immunocytochemistry-elisa/76675>