bs-1042R

[Primary Antibody]

CSF1 Rabbit pAb



| DATACHEET | | 100 501 5000 |
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| Host: Rah | nit Isotype: IøG | Applications: WB (1:500-2000) |
| Clonality: Poly | clonal | |
| GenelD: 1297 | 7 SWISS: P07141 | |
| Target: CSF1 | L | |
| Immunogen: KLH 461-5 | conjugated synthetic peptide derived from mouse MCS 552/552. | F: |
| Purification: affin | ity purified by Protein A | Poactivity: (predicted: Uuman Moure |
| Concentration: 1mg | /ml | Rat, Rabbit, Pig, Cow, Dog) |
| Storage: 0.011 Glyca Ship freez | M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% erol. ped at 4°C. Store at -20°C for one year. Avoid repeated re/thaw cycles. | Predicted MW.: ^{60 kDa} |
| Background: Four survi prec maci CSF IL-3 a prog cont grow cellu prog Macr fibro maci med inhib dime mult the r rece facto | distinct colony-stimulating factors (CSFs) that promotival, proliferation and differentiation of bone marrow ursor cells have been well characterized: granulocyte rophage CSF (GMCSF), granulocyte CSF (GCSF), macrop (MCSF), and Interleukin-3 (IL-3, Multi CSF). Both GMCSF are multipotential growth factors, stimulating proliferate that one hematopoietic lineage rast, GCSF and MCSF are lineage restricted hematopoietic that factors, stimulating final mitotic divisions and the terrast, GCSF, also known as CSF1, is produced by mono blasts and endothelial cells. It stimulates the formation rophage colonies, enhances antibody-dependent, celliated cytotoxicity by monocytes and macrophages, and bits bone resorption by osetoclasts. Natural human MCS eric glycoprotein of 70-90 kD molecular weight, existing iple glycosylation forms. It binds to a 165 kD glycoprote or (SCF). | Subcellular Secreted ,Extracellular Location: matrix ,Cell membrane subcellu |

• [IF=13.281] Yufei Liu. et al. Inflammation-Stimulated MSC-Derived Small Extracellular Vesicle miR-27b-3p Regulates

Macrophages by Targeting CSF-1 to Promote Temporomandibular Joint Condylar Regeneration. 2022 Mar 11 WB

;Human. 10.1002/smll.202107354