

## **Product datasheet for TA328531**

## Csf1 Goat Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** ELISA, WB

Recommended Dilution: WB: 0.1-0.2ug/mL, ELISA: 0.25-2ug/mL

Reactivity: Murine
Host: Goat
Isotype: IgG

Clonality: Polyclonal

Immunogen: E.coli derived Recombinant Murine M-CSF

**Formulation:** A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.

**Purification:** Produced from sera of goats pre-immunized with highly pure (>98%) recombinant mM-CSF.

Anti-Murine M-CSF specific antibody was purified by affinity chromatography employing

immobilized mM-CSF matrix.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: colony stimulating factor 1 (macrophage)

Database Link: NP 031804

Entrez Gene 12977 Mouse

P07141

Synonyms: CSF-1; Lanimostim; M-CSF; MCSF; MGC31930; OTTHUMP00000013363;

OTTHUMP00000013364

Note: Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of mM-

CSF (1.5 ng/ml), a concentration of 0.05 - 0.08 <= ug/ml of this antibody is required.



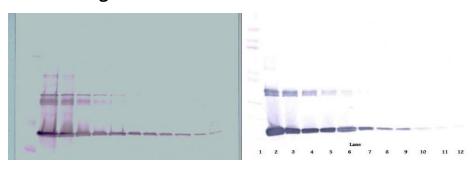
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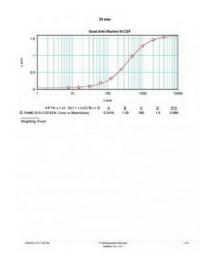
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## **Product images:**



To detect mM-CSF by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.5 - 2.0 ug/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with Biotinylated Anti-Murine M-CSF ([TA328530]) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant mM-CSF.



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