

Product datasheet for TA328321

G CSF (CSF3) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA

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

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: E.coli derived Recombinant Human G-CSF

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

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

Anti-Human G-CSF specific antibody was purified by affinity chromatography and then

biotinylated.

Conjugation: Biotin

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: colony stimulating factor 3

Database Link: NP 000750

Entrez Gene 1440 Human

P09919

Synonyms: C17orf33; CSF3OS; GCSF

Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Secreted Protein

Protein Pathways: Cytokine-cytokine receptor interaction, Hematopoietic cell lineage, Jak-STAT signaling

pathway



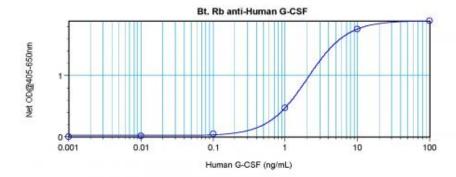
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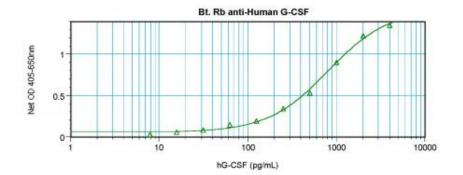
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Product images:



To detect hG-CSF by direct ELISA (using 100 ul/well antibody solution) a concentration of 0.25-1.0 ug/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with compatible secondary reagents, allows the detection of at least 0.2-0.4 ng/well of recombinant hG-CSF.



To detect hG-CSF by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.25-1.0 ug/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with Polyclonal Anti-Human G-CSF ([TA328322]) as a capture antibody, allows the detection of at least 0.2-0.4 ng/well of recombinant hG-CSF.