

Human G-CSF Polyclonal Antibody

CATALOG NO:	5094-30T	30 µg (Trial size)
	5094-100	100 µg
HOST:	Rabbit	
IMMUNOGEN:	<i>E. coli</i> expressed recombinant human G-CSF (Internal ID# BV-D17G)	
SPECIES:	Human	
MOLECULAR WEIGHT:	18.8 kDa	

FORMULATION:

0.5 mg/ml affinity purified rabbit anti-G-CSF polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, 30% glycerol, 0.5% BSA, 0.5 mM EDTA and 0.03% proclin

STORAGE CONDITIONS:

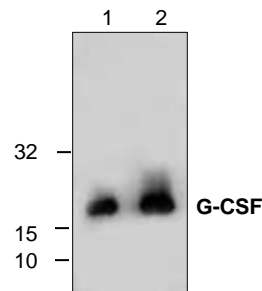
Store at -20°C. For long-term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.

DESCRIPTION:

Granulocyte Colony Stimulating Factor (G-CSF) is a potent stimulator of bone marrow cells, especially those of neutrophil lineage. In addition, G-CSF can enhance the survival and activate the immunological functions of mature neutrophils.

APPLICATION AND USAGE:

The antibody can be used in Western blot (0.5-4 µg/ml). However, the optimal conditions should be determined individually. Recombinant human G-CSF (Cat.# 4094-10) can be used as a positive control. Other applications have not been determined.



Cat.#: 5094-100

Western blot analysis of G-CSF using recombinant human G-CSF (Cat.#: 4094-10).
Lane 1: 250 ng
Lane 2: 1 µg

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