

Product datasheet for TA810792BM

OriGene Technologies, Inc.

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G CSF (CSF3) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1G6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1G6
Applications: WB

Recommended Dilution: WB 1:500

Reactivity: Human

Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human CSF3 (NP_757374) produced in HEK293T.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol.

Concentration: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: HRP

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 21.4 kDa

Gene Name: colony stimulating factor 3

Database Link: NP 757374

Entrez Gene 1440 Human

P09919

Synonyms: C17orf33; CSF3OS; GCSF

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

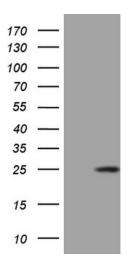
Protein Pathways: Cytokine-cytokine receptor interaction, Hematopoietic cell lineage, Jak-STAT signaling

pathway





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CSF3 ([RC207709], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CSF3 (1:500). Positive lysates [LY403533] (100ug) and [LC403533] (20ug) can be purchased separately from OriGene.