

## Product datasheet for **TA810792AM**

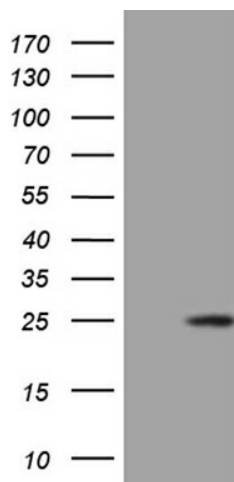
### **G CSF (CSF3) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1G6]**

#### **Product data:**

<b>Product Type:</b>	Primary Antibodies
<b>Clone Name:</b>	OTI1G6
<b>Applications:</b>	WB
<b>Recommended Dilution:</b>	WB 1:500
<b>Reactivity:</b>	Human
<b>Host:</b>	Mouse
<b>Isotype:</b>	IgG1
<b>Clonality:</b>	Monoclonal
<b>Immunogen:</b>	Full length human recombinant protein of human CSF3 (NP_757374) produced in HEK293T.
<b>Formulation:</b>	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
<b>Concentration:</b>	0.5 mg/ml
<b>Purification:</b>	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
<b>Conjugation:</b>	Biotin
<b>Storage:</b>	Store at -20°C as received.
<b>Stability:</b>	Stable for 12 months from date of receipt.
<b>Predicted Protein Size:</b>	21.4 kDa
<b>Gene Name:</b>	colony stimulating factor 3
<b>Database Link:</b>	<a href="#">NP_757374</a> <a href="#">Entrez Gene 1440 Human P09919</a>
<b>Synonyms:</b>	C17orf33; CSF3OS; GCSF
<b>Protein Families:</b>	Druggable Genome, ES Cell Differentiation/IPS, Secreted Protein
<b>Protein Pathways:</b>	Cytokine-cytokine receptor interaction, Hematopoietic cell lineage, Jak-STAT signaling pathway



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**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.