

Product datasheet for **TA352745**

GM CSF (CSF2) Mouse Monoclonal Antibody [Clone ID: J1B10]

Product data:

Product Type:	Primary Antibodies
Clone Name:	J1B10
Recommended Dilution:	ELISA, ELISPOT, Neutralization assay
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	GM-CSF
Formulation:	Prior to lyophilization: 0.5 ml PBS + 125 mM trehalose.
Concentration:	lot specific
Purification:	Ion exchange chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	14.4 kDa
Gene Name:	colony stimulating factor 2
Database Link:	NP_000749 Entrez Gene 1437 Human P04141
Background:	The neutralizing mouse anti-human GM-CSF monoclonal antibody (clone J1B10) is of the IgG1 subtype and is suitable for ELISA and ELISPOT assays.
Synonyms:	GMCSF
Protein Families:	Druggable Genome, ES Cell Differentiation/IPS, Secreted Protein
Protein Pathways:	Cytokine-cytokine receptor interaction, Fc epsilon RI signaling pathway, Hematopoietic cell lineage, Jak-STAT signaling pathway, Natural killer cell mediated cytotoxicity, T cell receptor signaling pathway



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