



# Abazyme, LLC

## Mouse anti-Human GM-CSF Monoclonal Antibody Datasheet [59]

**Catalogue No** MO-C40090B

**Product name** Mouse anti-human GM-CSF monoclonal antibody [59]

**Clone No** 59

**Product type** Primary antibody

**Description** Mouse monoclonal antibody to human granulocyte macrophage colony stimulating factor (GM-CSF), Protein G affinity purified

**Target protein** Human GM-CSF

**Immunogen** Purified recombinant human GM-CSF

**Specificity** Reacts with natural and recombinant human GM-CSF

**Reactivity** Human, others not tested

**Cross-reactivity** Does not show any cross reaction with other human cytokines or growth factors tested such as M-CSF, G-CSFR, IL-8, IL-16, IL-1 $\beta$ , TGF- $\beta$ 1 and TNF- $\alpha$

**Clonality** Monoclonal

**Source** Mouse

**Myeloma** Sp2/0-Ag14

**Subclass** IgG1

**Light Chain** Kappa

**Formulation** Lyophilized from a solution in 0.01M PBS, pH 7.2

**Concentration** Double distilled water is recommended and to adjust the final concentration to 1.00 mg/ml

**Applications**

ELISA

**Research** Cytokine

**Storage** Store at -20° C

**This product is for LABORATORY RESEARCH USE and further manufacture only, and can not be administered to humans or animals. This is not for use in diagnostic and therapeutic procedures.**