



# Abazyme, LLC

## Mouse anti-Human G-CSFR Monoclonal Antibody Datasheet [S-1252]

**Catalogue No** MO-C40045A

**Product name** Mouse anti-human G-CSFR monoclonal antibody [S-1252]

**Clone No** S-1252

**Product type** Primary antibody

**Description** Mouse monoclonal antibody to human granulocyte colony stimulating factor receptor (G-CSFR), Protein G affinity purified

**Target protein** Human G-CSFR

**Immunogen** Purified recombinant MBP-GCSFR fusion protein

**Specificity** Reactive with G-CSFR and does not cross-react with MBP or BSA (bovine serum albumin)

**Reactivity** Human, others not tested

**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 to adjust the final concentration to 1.00 mg/ml

### Applications

ELISA, Immunoblotting, Western Blot

**Immunoblotting:** Recognizes denatured G-CSFR following SDS-PAGE and blotting of 200 ug of cell lysate or following immunoprecipitation with polyclonal antibody followed by immunoblotting

**Western Blot:** At an antibody concentration of 5-40 ug/mL will allow visualization of 250 ng/lane of human G-CSFR-MBP

**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.**