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Mouse anti-Human G-CSFR Monoclonal Antibody [S-425] Datasheet

Catalogue No	MO-C40045F
Product name	Mouse anti-human G-CSFR monoclonal antibody [S-425]
Clone No	S-425
Product type	Primary antibodies
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	IgG2a
Light Chain	Kappa
Formulation	Lyophilized from a solution in 0.01M PBS, pH 7.2
Reconstitution	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 1-10 ug/mL will allow visualization of 250 ng/lane of human G-CSFR-MBP
Research	Cytokine
Storage	Store at -20° C
References	If research is published using this product, please inform Anogen in order to cite the reference on this datasheet. Anogen will provide any product of choice as gratitude.

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

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