

RayBiotech, Inc.

3607 Parkway Lane suite 200 Norcross,GA 30092 Tel: 770-729-2992, 1-888-494-8555

Fax: 770-206-2393

Website: www.raybiotech.com Email: info@raybiotech.com

Certificate of Analysis and Data Sheet

Rat Anti-Human G-CSF

With HRP-conjugated Secondary Antibody

Catalog No. Target Species Isotype
DS-MB-01355 Human IgG1

Preparation

Synonyms: C17 or f33, GCSF

Immunogen: Recombinant human granulocyte-colony stimulating factor expressed in *E. coli*.

Formulation

Product Form: Purified IgG - liquid
Product Type: Monoclonal Antibody
Buffer Solution: Phosphate buffered saline
Preservative Stabilizers: None present

Approx. Protein Concentrations: IgG concentration 0.5 mg/ml

Specificity

DS-MB-01355 is specific for human G-CSF.

Storage

Store at -20°C only.

Storage in frost-free freezers is not recommended.

This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

Shelf Life: 18 months from date of dispatch.

Applications

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
Elisa	•			
Western Blotting	•			1ug/ml - 5ug/ml

Note: Other applications have not been tested. Optimal dilutions should be determined.



RayBiotech, Inc.

3607 Parkway Lane suite 200 Norcross, GA 30092 Tel: 770-729-2992, 1-888-494-8555

Fax: 770-206-2393

Website: www.raybiotech.com Email: info@raybiotech.com

Secondary Antibody Applications

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
Immunoassay (ELISA, Western blot)	•			1:5000-1:10000