

M-CSF Receptor antibody [604B5 2E11] (Azide free)

Cat. No. GTX42490

Host	Rat
Clonality	Monoclonal
Isotype	IgG1
Applications	FCM, Neutralizing/Inhibition
Reactivity	Mouse

Package
200 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
FCM	1/25-1/50
Neutralizing/Inhibition	Assay dependent

Note : Use 10µl of the suggested working dilution to label 10⁶ cells in 100µl.

CD115 is expressed by cells of the monocytic lineage and by progenitor cells. Rat anti Mouse CD115 antibody, clone 604B5 2E11 has been shown to inhibit in vitro colony formation in response to M-CSF in both rats and mice.

Not tested in other applications.

Product Note This antibody has been shown to inhibit in vitro colony formation in response to M-CSF in both rats and mice.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Raw 264 cells.
Purification	Purified by ion exchange chromatography
Conjugation	Unconjugated



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 29 Page 1 of 2

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 29 Page 2 of 2