

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

**Cat. No. GTX42490**

<b>Host</b>	Rat
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	FCM, Neutralizing/Inhibition
<b>Reactivity</b>	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 10<sup>6</sup> 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

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservatives
<b>Storage</b>	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.
<b>Concentration</b>	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Raw 264 cells.
<b>Purification</b>	Purified by ion exchange chromatography
<b>Conjugation</b>	Unconjugated



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**Note**

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