

# Anti-CSF-1-R antibody [MM0467-5V36] αb89907

## 1 References

### Overview

<b>Product name</b>	Anti-CSF-1-R antibody [MM0467-5V36]
<b>Description</b>	Mouse monoclonal [MM0467-5V36] to CSF-1-R
<b>Host species</b>	Mouse
<b>Tested applications</b>	<b>Suitable for:</b> WB, Neutralising
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Recombinant fragment. This information is proprietary to Abcam and/or its suppliers.
<b>General notes</b>	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	Constituent: PBS
<b>Purity</b>	Protein G purified
<b>Purification notes</b>	The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and 0.2 µm filtered.
<b>Clonality</b>	Monoclonal
<b>Clone number</b>	MM0467-5V36
<b>Isotype</b>	IgG1

### Applications

The **Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab89907 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use at an assay dependent concentration.
Neutralising		Use at an assay dependent concentration.

## Target

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<b>Function</b>	Protein tyrosine-kinase transmembrane receptor for CSF1 and IL34.
<b>Tissue specificity</b>	Expressed in bone marrow and in differentiated blood mononuclear cells.
<b>Sequence similarities</b>	Belongs to the protein kinase superfamily. Tyr protein kinase family. CSF-1/PDGF receptor subfamily. Contains 5 Ig-like C2-type (immunoglobulin-like) domains. Contains 1 protein kinase domain.
<b>Cellular localization</b>	Membrane.

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**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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