

G-CSFR / CD114 / CSF3R Antibody, Mouse MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 10218-MM03

GENERAL INFORMATION

Immunogen:	Recombinant Human G-CSFR / CD114 protein (Catalog#10218-HCCH)
Preparation	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human G-CSFR / CD114 (rh G-CSFR / CD114; Catalog#10218-HCCH; NP_000751.1; Met1-Pro621). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Ig Type:	Mouse IgG1
Clone ID:	03
Specificity:	Human G-CSFR / CD114
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
Alternative Names:	CD114,CSF3R,G-CSF R,GCSFR

APPLICATIONS

Applications:	ICC/IF
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RECOMMENDED CONCENTRATION

ICC/IF	ICC/IF: 1:20-1:100
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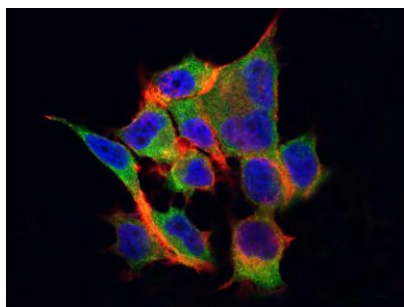
Please Note: Optimal concentrations/dilutions should be determined by the end user.

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Confocal immunofluorescence analysis of Human GCSFR in MCF7 cells. Cells were fixed with 4% PFA, permeabilized with 1% Triton X-100 in PBS, blocked with 10% serum, and incubated with Mouse anti-Human GCSFR monoclonal antibody (1:60). Then cells were stained with the Alexa Fluor® 488-conjugated Goat Anti-mouse IgG secondary antibody, counterstained with Alexa Fluor® 546-conjugated phallotoxins (red) and DAPI (blue). Positive staining was localized to cytoplasm and cytomembrane.