

# CSF1R / MCSF Receptor / CD115 Antibody, Mouse MAb



Sino Biological  
Biological Solution Specialist

Catalog Number: 10161-MM02

GENERAL INFORMATION	
<b>Immunogen:</b>	Recombinant Human M-CSFR / CD115 protein (Catalog#10161-H08H)
<b>Preparation</b>	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 M-CSFR extracellular domain (rh M-CSFR; Catalog#10161-H08H; Met 1-Glu 512; NP_005202.2). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
<b>Ig Type:</b>	Mouse IgG1
<b>Clone ID:</b>	1H10A7A4
<b>Specificity:</b>	Human M-CSFR / CSF1R / CD115  No cross-reactivity in ELISA with Human GCSFR / CSF3R / CD114 Human GMCSFR-alpha / CSF2RA / CD116 Human PDGFR-beta / CD140b
<b>Formulation:</b>	0.2 µm filtered solution in PBS
<b>Storage:</b>	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. Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.
APPLICATIONS	
<b>Applications:</b>	ELISA
RECOMMENDED CONCENTRATION	
<b>ELISA</b>	ELISA: 1:1000-1:2000 This antibody can be used at 1:1000-1:2000 with the appropriate secondary reagents to detect Human MCSFR.

**Please Note: Optimal concentrations/dilutions should be determined by the end user.**