CXCL1 Antibody, Mouse MAb

Catalog Number: 80039-MM12



GENERAL INFORMATION	
Immunogen:	Recombinant Rat CXCL1 Protein (Catalog#80039-RNCE)
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 Rat CXCL1 (rR CXCL1; Catalog#80039-RNCE; NP_110472.1; Ala25-Lys96). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Ig Type:	Mouse IgG1
Clone ID:	12
Specificity:	Rat CXCL1
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at $2^{\circ}-8^{\circ}$ 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	
Applications:	ELISA
RECOMMENDED CONCENTRATION	
ELISA	ELISA: 1:1000-1:2000 This antibody can be used at 1:1000-1:2000 with the appropriate secondary reagents to detect Rat CXCL1.

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