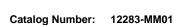
## **CD47 Antibody, Mouse MAb**





GENERAL INFORMATION	
Immunogen:	Recombinant Human CD47 Protein (Catalog#12283-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 CD47 (rh CD47; Catalog#12283-HCCH; NP_942088.1; Met1-Pro139). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Ig Type:	Mouse IgG1
Clone ID:	01
Specificity:	Human CD47
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 $-20^{\circ}$ C to $-80^{\circ}$ 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 Human CD47.

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