CD21 Antibody, Mouse MAb

Catalog Number: 10811-MM11



GENERAL INFORMATION	
Immunogen:	Recombinant Human CD21 protein (Catalog#10811-H08H)
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 CD21 (rh CD21; Catalog#10811-H08H; P20023-1; Met 1-Arg 971). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Ig Type:	Mouse IgG1
Clone ID:	5G8G3
Specificity:	Human CD21
	No cross-reactivity in ELISA with Human cell lysate (293 cell line)
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at $2^{\circ}\text{C}-8^{\circ}\text{C}$ 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.
APPLICATIONS	
Applications:	ELISA,ELISA(Cap)
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 CD21.
Sandwich ELISA (Capture Ab)	ELISA(Cap): 1:250-1:2000 This antibody will detect Human CD21 in ELISA pair set (Catalog: # SEK10811). In a sandwich ELISA, it can be used as capture antibody.

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