CD83 Antibody, Mouse MAb

Catalog Number: 11763-MM08



GENERAL INFORMATION	
Immunogen:	11763-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 CD83 (rh CD83; Catalog#11763-H08H; Q01151-1; Met 1-Ala 143). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Ig Type:	Mouse IgG2b
Clone ID:	6H4G10
Specificity:	Human CD83
	No cross-reactivity in ELISA with Mouse CD83 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 . Avoid repeated freeze-thaw cycles.
Alternative Names:	BL11
APPLICATIONS	
Applications:	ELISA,ELISA(Det)
RECOMMENDED CONCENTRATION	
ELISA	ELISA: 1:1000-1:2000
Sandwich ELISA (Detection Ab)	ELISA(Det): 1:1000-1:10000 This antibody will detect Human CD83 in ELISA pair set (Catalog: # SEK11763). In a sandwich ELISA, it can be used as detection antibody when paired with (Catalog: # 11763-MM11).

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