## CD55 / DAF Antibody, Mouse MAb

Sino Biological
Biological Solution Specialist

Catalog Number: 10101-MM03

GENERAL INFORMATION	
Immunogen:	Recombinant Human CD55 protein (Catalog#10101-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 CD55 / DAF (rh CD55; Catalog#10101-H08H; NP_000565.1; Met 1-Ser 353). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
lg Type:	Mouse IgG1
Clone ID:	4C10H10B7
Specificity:	Human CD55 / DAF
Formulation:	0.2 µm filtered solution in PBS with 10% Trehalose, 0.02% Tween 80, pH7.0
Storage:	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. Avoid repeated freeze-thaw cycles.
APPLICATIONS	
Applications:	ELISA,ELISA(Det)
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 CD55.
Sandwich ELISA (Detection Ab)	ELISA(Det): 1:1000-1:10000  This antibody will detect Human CD55 / DAF in ELISA pair set (Catalog: # SEK10101). In a sandwich ELISA, it can be used as detection antibody when paired with (Catalog: # 10101-R028).

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