

LCN1 / Lipocalin 1 Antibody, Mouse MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 11583-MM03

GENERAL INFORMATION	
Immunogen:	Recombinant Human LCN1 / Lipocalin 1 Protein (Catalog#11583-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 LCN1 / Lipocalin 1 (rh LCN1 / Lipocalin 1; Catalog#11583-H08H; NP_002288.1; Met 1-Asp176). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Ig Type:	Mouse IgG1
Clone ID:	7H4H6
Specificity:	Human LCN1 / Lipocalin 1
	No cross-reactivity in ELISA with Human LCN2 Human cell lysate (293 cell line)
Formulation:	0.2 µm filtered solution in PBS
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 LCN1.
Sandwich ELISA (Detection Ab)	ELISA(Det): 1:1000-1:10000 This antibody will detect Human Lipocalin 1 / LCN1 in ELISA pair set (Catalog: # SEK11583). In a sandwich ELISA, it can be used as detection antibody when paired with (Catalog: # 11583-MM06).

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