

IGFBP7 Antibody, Mouse MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 13100-MM01

GENERAL INFORMATION

Immunogen:	Recombinant Human IGFBP7 protein (Catalog#13100-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 IGFBP7 (rh IGFBP7; Catalog#13100-H08H; Q16270; Met 1-Leu 282). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Ig Type:	Mouse IgG1
Clone ID:	01
Specificity:	Human IGFBP7
	No cross-reactivity in ELISA with Human IGFBP3 Human IGFBP4 Human IGFBP6 Human cell lysate (293 cell line)
Formulation:	0.2 µm filtered solution in 20 mM MES, 100 mM NaCl, 10% Trehalose, 0.02% Tween 80, pH 6.0
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)
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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 IGFBP7.
Sandwich ELISA (Detection Ab)	ELISA(Det): 1:1000-1:10000 This antibody will detect Human IGFBP7 in ELISA pair set (Catalog: # SEK13100). In a sandwich ELISA, it can be used as detection antibody when paired with (Catalog: # 13100-MM12).

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