

Carboxypeptidase B1 / CPB1 Antibody, Mouse MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 10501-MM06

GENERAL INFORMATION

Immunogen:	Recombinant Human CPB1 protein (Catalog#10501-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 CPB1 (rh CPB1; Catalog#10501-H08H; NP_001862.2; Met 1-Tyr 417). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Ig Type:	Mouse IgG1
Clone ID:	2C10C6B12
Specificity:	Human CPB1 / PCPB
	No cross-reactivity in ELISA with Mouse CPB1, Human CPA1, Human CPA2, Human CPE
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(Cap)
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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 CPB1.
Sandwich ELISA (Capture Ab)	ELISA(Cap): 1:250-1:2000 This antibody will detect Human Carboxypeptidase B1 / CPB1 in ELISA pair set (Catalog: # SEK10501). In a sandwich ELISA, it can be used as capture antibody when paired with (Catalog: # 10501-R108).

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