BMP-2 Antibody, Mouse MAb

Sino Biological
Biological Solution Specialist

Catalog Number: 10426-MM14

GENERAL INFORMATION	
Immunogen:	Recombinant Human / Mouse / Rat / Rhesus / Canine BMP-2 protein (Catalog#10426-HNAE)
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 / Mouse / Rat / Rhesus / Canine BMP-2 (rh BMP-2; Catalog#10426-HNAE; NP_001191.1; Gln 283-Arg 396). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Ig Type:	Mouse IgG2b
Clone ID:	7D10G8E2
Specificity:	Human BMP-2
	No cross-reactivity in ELISA with Human BMP5 E.coli cell lysate
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. Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.
APPLICATIONS	
Applications:	ELISA
RECOMMENDED CONCENTRATION	
ELISA	ELISA: 1:5000-1:10000

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