## **Angiopoietin-2 Antibody, Mouse MAb**

Sino Biological
Biological Solution Specialist

Catalog Number: 10691-MM21

GENERAL INFORMATION	
Immunogen:	Recombinant Human Angiopoietin-2 Protein (Catalog#10691-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 Angiopoietin-2 (rh Angiopoietin-2; Catalog#10691-H08H; NP_001138.1; Met1-Phe496). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Clone ID:	21
Specificity:	Human Angiopoietin-2
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at $2^{\circ}\text{C}-8^{\circ}\text{C}$ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at $-20^{\circ}\text{C}$ to $-80^{\circ}\text{C}$ . Preservative-Free. Avoid repeated freeze-thaw cycles.
APPLICATIONS	
Applications:	ELISA(Det)
RECOMMENDED CONCENTRATION	
Sandwich ELISA (Detection Ab)	ELISA(Det): 1:1000-1:10000  This antibody will detect Human Angiopoietin-2 in ELISA pair set (Catalog: # SEK10691). In a sandwich ELISA, it can be used as detection antibody when paired with (Catalog: # 10691-MM07).

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