

# TIMP-1 / TIMP1 Antibody, Mouse MAb



Sino Biological  
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Catalog Number: 10934-MM02

| GENERAL INFORMATION       |                                                                                                                                                                                                                                                                                                                                             |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:                | Human cell-derived TIMP1 protein (Catalog#10934-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 TIMP1 (rhTIMP1; Catalog#10934-H08H; NP_003245.1; Met 1-Ala 207). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography. |
| Ig Type:                  | Mouse IgG1                                                                                                                                                                                                                                                                                                                                  |
| Clone ID:                 | 7C8A6                                                                                                                                                                                                                                                                                                                                       |
| Specificity:              | Human TIMP1                                                                                                                                                                                                                                                                                                                                 |
| 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                                                                                                                                                                                                                                                                                                                                       |
| RECOMMENDED CONCENTRATION |                                                                                                                                                                                                                                                                                                                                             |
| ELISA                     | ELISA: 1:1000-1:2000<br>This antibody can be used at 1:1000-1:2000 with the appropriate secondary reagents to detect Human TIMP1.                                                                                                                                                                                                           |

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