

RELIATech GmbH
Lindenerster. 15
38300 Wolfenbüttel
Germany

Tel.: +49 5331 8586 987
Fax.: +49 5331 8586 989
Email: info@reliatech.de
web: www.reliatech.de

Anti human TIMP-2

Description: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a mouse immunized with purified recombinant human tissue inhibitor of metalloproteinases-2 (TIMP-2). The IgG₁ fraction of the tissue culture supernatant was purified by Protein G affinity chromatography.

Host species	Mouse
Antigen:	recombinant human TIMP-2
Purification:	Protein G affinity chromatography
Stabilizer:	none
Formulation:	lyophilized

Formulation: Lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS)

Reconstitution: Reconstitute the antibody with 500 µl sterile PBS and the final concentration is 200µg/ml. Reconstituted antibody can also be aliquoted and stored frozen at < -20 for at least for six months without detectable loss of activity.

Storage: Lyophilized samples are stable for at least 2 years from date of receipt when stored at <-20°C. Reconstituted antibody can be aliquoted and stored frozen at < -20°C for at least 6 months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

Specificity: This antibody recognizes human TIMP-2 in Western blot. No cross-reactivity to human TIMP-1 is noted.

Applications

1. Western blot: Yes (1:100-1000)

Optimal dilutions should be determined by each laboratory for each application.

Usage: Anti-human TIMP-2 is offered for research use. Not for drug use. **Not for human use!**

Catalogue number: 101-M124

Size: 100 µg