

Note that this data sheet is not lot-specific. Please consult the vial label and the certificate of analysis for information on specific lots.

m-anti-h-TIMP-2 (clone T12), monoclonal

Catalogue Number: 31 112 004

Package Size: 100 µg / 100 µl

1. Description

Protein G-purified monoclonal mouse anti-TIMP 2 antibody. Immunoglobulin isotype: IgG1.
The monoclonal antibody was raised against recombinant human TIMP 2. The IgG1 fraction was purified by affinity chromatography.

2. Specificity

The antibody is specific for human TIMP2; no cross-reactivity.

3. Package

Purified antibody in phosphate buffered saline (20 mM Na-phosphate, pH 7.5, 150 mM NaCl) containing 0.01% thimerosal. Protein concentration: 1 mg/ml

4. Applications

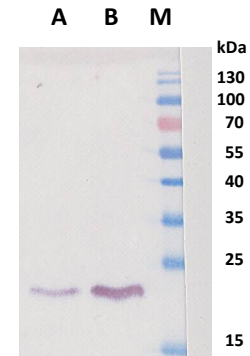
- Western-Blotting with TMB-Detection; suggested dilution: 1: 1000 for detection of 50 ng TIMP 2
- ELISA, suggested dilution range: 1:5000 – 1:20000

5. Storage

The antibody is stable until the expiry date given on the label if stored at -70°C. Repeated freezing and thawing should be avoided.

6. Additional Information

Antibodies should be titrated for optimal results in individual systems.



Western Blot with anti-TIMP2, cl.12

A. 50 ng TIMP 2
B. 150 ng TIMP 2
M. Marker