

TIMP-1 (T172) Anti-Human Rabbit IgG Affinity Purify

Polyclonal Antibody

Cat.NO.: PA01204

3th Edition

Description: Tissue inhibitor of Metalloproteinase (TIMP-1) is endogenous-specific inhibitor produced simultaneously with matrix metalloproteinase (MMP). TIMP-1 inhibits both active MMP to control degeneration of extracellular matrix (ECM) and conversion of intermediate form into active form.

Antigen: The part of Synthetic peptide of TIMP-1 protein (177-188)

Form: Lyophilized product from 1% BSA in PBS containing 0.05% NaN₃

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Confirmed by Recombinant TIMP-1