

## Anti-TIMP1 Polyclonal Antibody

## Summary

Catalog No. PHB90101

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, IHC: 1:50-1:100, IF:1:50-1:100, WB: 1:500-1:4000

Species reactivity Human, Mouse, Rat

Immunogen E. coli - derived recombinant Human TIMP1 (Cys24-Ala207).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Concentration 0.67 mg/ml

**Clonality** Polyclonal

**Isotype** IgG

Applications ELISA, IHC, IF, WB

Erythroid-potentiating activity, TIMP, EPA, TIMP1, Metalloproteinase

Target inhibitor 1,TIMP-1,Fibroblast collagenase inhibitor,Collagenase

inhibitor, CLGI, Tissue inhibitor of metalloproteinases 1

**Purification** Purified by antigen affinity column.

Accession P01033

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.



## Data Image



Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with TIMP1 antibody (PHB90101) at 1  $\mu$ g/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 23 kDa Observed MW: 23 kDa