

## TIMP4

---

**Reactivity:**Human

**Tested applications:**WB IHC IF

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:10 - 1:100

**Calculated MW:**25kDa

**Observed MW:**Refer to Figures

**Immunogen:**

Recombinant protein of human TIMP4

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Catalog #:**A6416

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**7079

**Isotype:**IgG

**Swiss Prot:**Q99727

**Purity:**Affinity purification

For research use only.

**Background:**

This gene belongs to the TIMP gene family. The proteins encoded by this gene family are inhibitors of the matrix metalloproteinases, a group of peptidases involved in degradation of the extracellular matrix. The secreted, netrin domain-containing protein encoded by this gene is involved in regulation of platelet aggregation and recruitment and may play role in hormonal regulation and endometrial tissue remodeling.

*To place an order, please [Click HERE](#).*