



A Reliable Research Partner in Life Science and Medicine

# **TIMP4 Polyclonal Antibody**

catalog number: E-AB-40161

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### **Description**

**Reactivity** Mouse

Immunogen Recombinant human Metalloproteinase inhibitor 4 protein

Host Rabbit
Isotype IgG

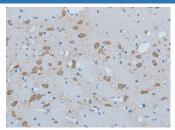
**Purification** Antigen Affinity Purification

**Buffer** PBS with 0.05% proclin 300, 1% protective protein and 50% glycerol,pH7.4

## Applications Recommended Dilution

**IHC** 1:50-1:100

#### Data



Immunohistochemistry of paraffin-embedded Mouse brain using TIMP4 Polyclonal Antibody at dilution of 1:50

### Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## 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.

Rev. V2.1