

Anti-TIMP4 Polyclonal Antibody

Cat: K108864P

Summary:

【Product name】 : Anti-TIMP4 antibody

【Source】 : Rabbit

【Isotype】 : IgG

【Species reactivity】 : Human Mouse Rat

【Swiss Prot】 : Q99727

【Gene ID】 : 7079

【Calculated】 : MW:26kDa

【Observed】 : MW:27kDa

【Purification】 : Affinity purification

【Tested applications】 : WB

【Recommended dilution】 : WB 1:1000-3000.

【WB Positive sample】 : HT29,A549,293T,Hela,NIH3T3,Mouse brain,Mouse heart,Mouse uterus,Rat

brain

【Subcellular location】 : Cytoplasm

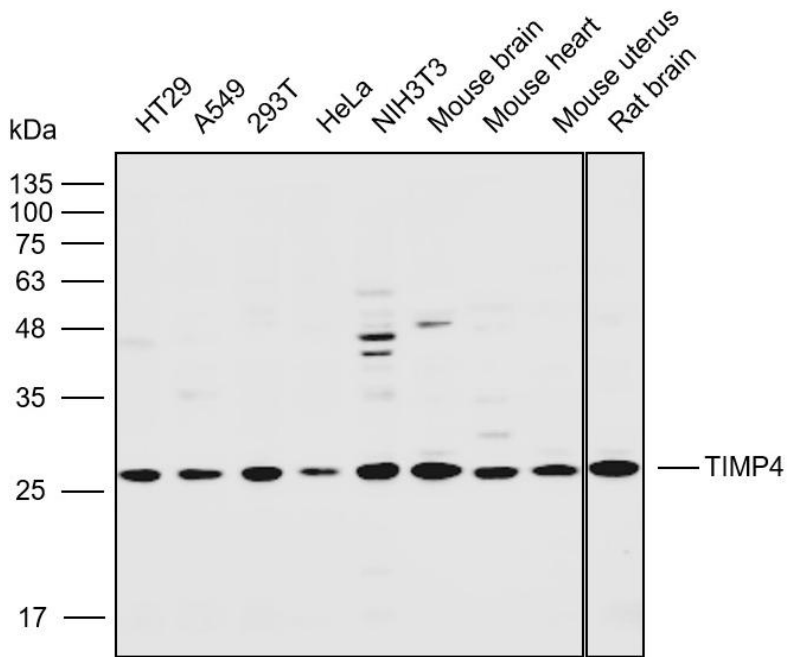
【Immunogen】 : Recombinant protein of human TIMP4

【Storage】 : Shipped at 4°C. Upon delivery aliquot and store at -20°C

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.

Verified picture



Western blot analysis with TIMP4 antibody diluted at 1:2000;
Lane: HT29, A549, 293T, HeLa, NIH3T3, Mouse brain, Mouse
heart, Mouse uterus, Rat brain