

## TIMP4 RABBIT PAB

货号: S210636

产品全名: TIMP4 兔多抗

基因符号

**UNIPROT ID:** Q99727 (Gene Accession - BC010553 )

**背景:** 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.

**抗原:** Fusion protein of human TIMP4

**经过测试的应用:** ELISA, WB, IHC

**推荐稀释比:** IHC: 15-50;WB: 200-1000;ELISA: 1000-2000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**亚型:** Immunogen-specific rabbit IgG

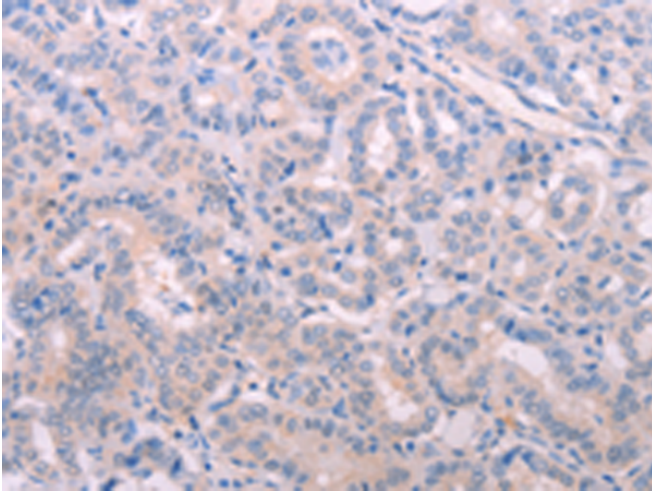
**纯化:** Antigen affinity purification

**种属反应性:** Human, Mouse, Rat

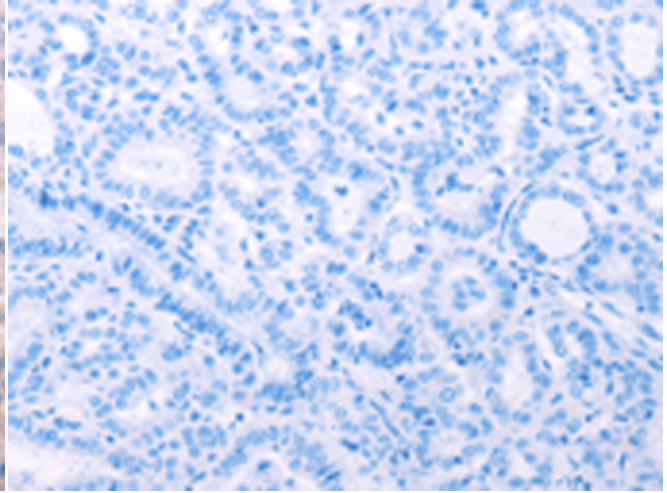
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**研究领域:** Signal Transduction, Cardiovascular, Cell Biology

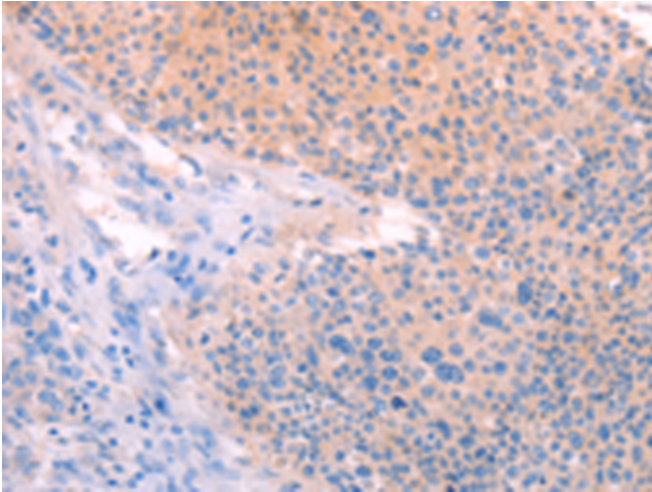
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



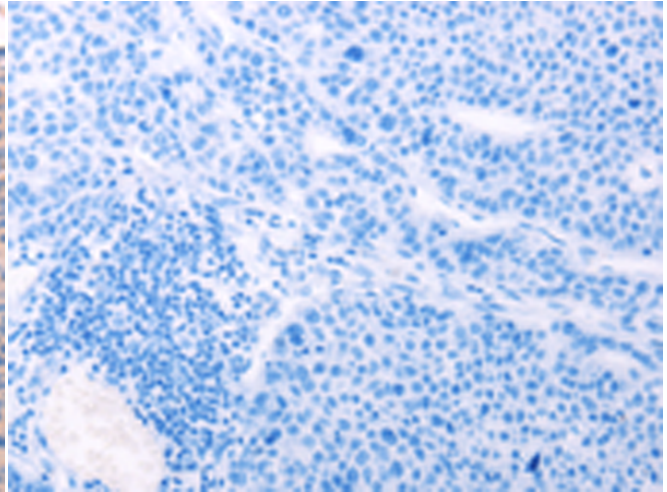
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 210636(TIMP4 Antibody) at a dilution of 1/15(Cytoplasm).



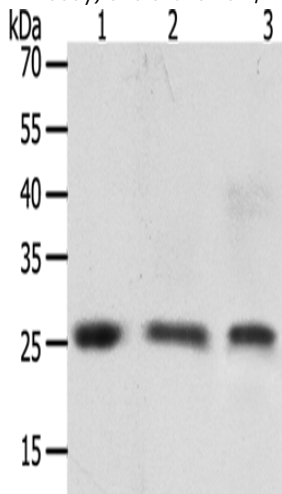
In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 210636(Anti-TIMP4 Antibody) at dilution 1/15.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 210636(Anti-TIMP4 Antibody) at a dilution of 1/15.



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with fusion protein and then with D121340(Anti-TIMP4 Antibody) at dilution 1/15.



Gel: 8+12%SDS-PAGE, Lysate: 50 µg;  
Lane 1-3: Human brain tissue, PC3 cells, hela cells;  
Primary antibody: 210636(TIMP4 Antibody) at dilution 1/200;  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;  
Exposure time: 30 seconds



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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