

## MMP26 RABBIT PAB

货号: S219924

产品全名: MMP26 兔多抗

基因符号

**UNIPROT ID:** Q9NRE1 (Gene Accession - NP\_068573)

**背景:** Proteins of the matrix metalloproteinase (MMP) family are involved in the breakdown of extracellular matrix in normal physiological processes, such as embryonic development, reproduction, and tissue remodeling, as well as in disease processes, such as arthritis and metastasis. The encoded preproprotein is proteolytically processed to generate the mature enzyme. This enzyme may degrade collagen type IV, fibronectin, fibrinogen, and beta-casein, and activate matrix metalloproteinase-9 by cleavage. The protein differs from most MMP family members in that it lacks a conserved C-terminal protein domain. The encoded protein may promote cell invasion in multiple human cancers.

**抗原:** Synthetic peptide of human MMP26

**经过测试的应用:** ELISA, IHC

**推荐稀释比:** IHC: 25-100; ELISA: 5000-10000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**亚型:** Immunogen-specific rabbit IgG

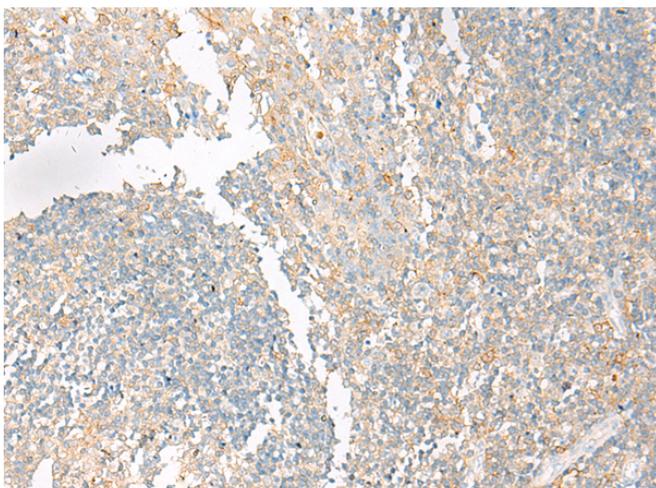
**纯化:** Antigen affinity purification

**种属反应性:** Human

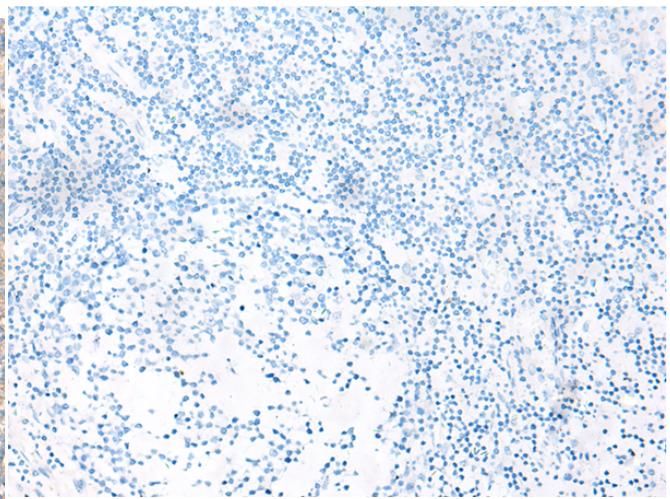
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

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

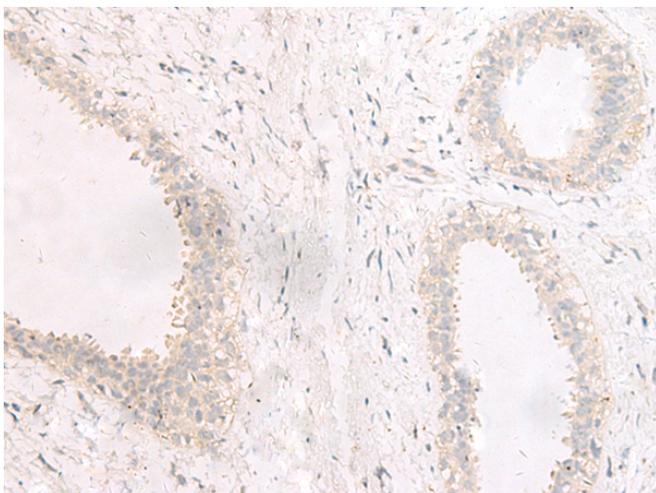
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



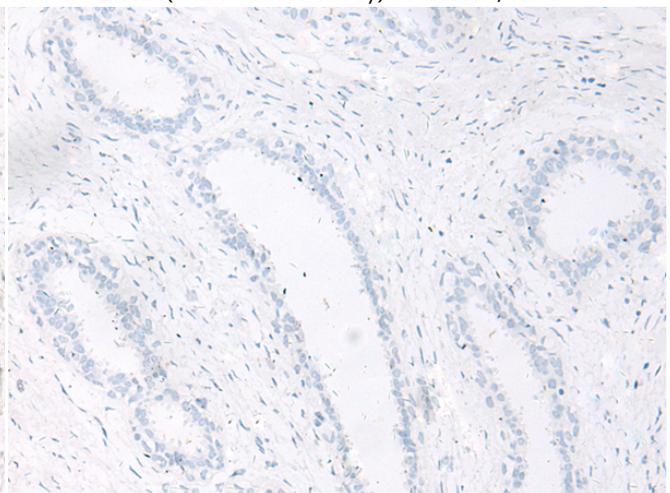
Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 219924(MMP26 Antibody) at a dilution of 1/40 (Secreted).



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the synthetic peptide and then with 219924(Anti-MMP26 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using 219924(Anti-MMP26 Antibody) at a dilution of 1/40.



In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with synthetic peptide and then with D260631(Anti-MMP26 Antibody) at dilution 1/40.



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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