

## TAGLN3 RABBIT PAB

货号: S219248

产品全名: TAGLN3 兔多抗

基因符号 NP22; NP24; NP25

**UNIPROT ID:** Q9UII5 (Gene Accession - BC015329)

**背景:** The transgelin family is a group of proteins that belong to 22kd actin-related corpnin superfamily. Of all three isoforms, transgelin 1 is the best characterized. Transgelin 1, also known as SM22alpha, is a specific marker for differentiated smooth muscle cells. Transgelin 2, also known as SM22 beta, is expressed by both smooth muscle and non-smooth muscle cells in a temporally and spatially regulated pattern. Transgelin 3, also known as NP25, is only found in highly differentiated neuronal cells. This antibody was generated against full length transgelin 3 protein. It may cross-react with other two transgelins based on the sequence similarity.

**抗原:** Fusion protein of human TAGLN3

**经过测试的应用:** ELISA, IHC

**推荐稀释比:** IHC: 50-200; ELISA: 5000-10000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**亚型:** Immunogen-specific rabbit IgG

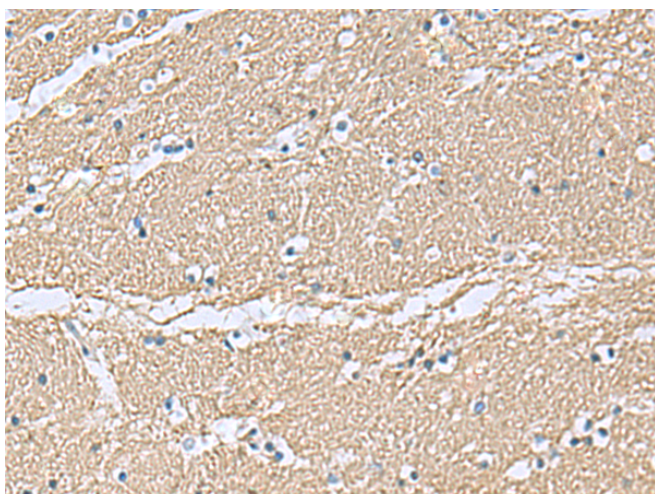
**纯化:** Antigen affinity purification

**种属反应性:** Human, Mouse, Rat

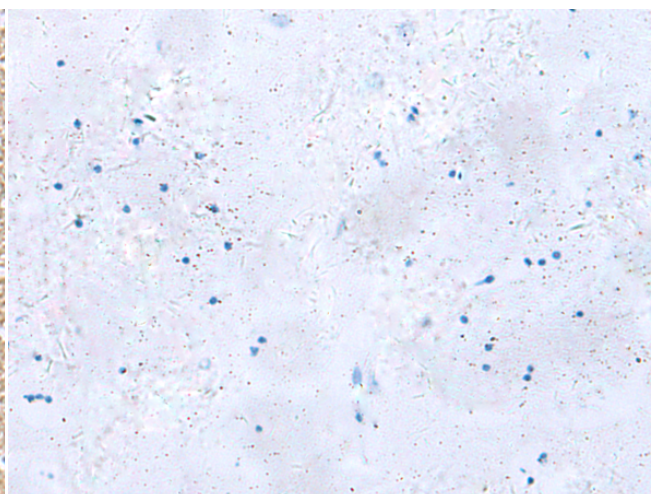
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**研究领域:** Neuroscience, Stem Cells

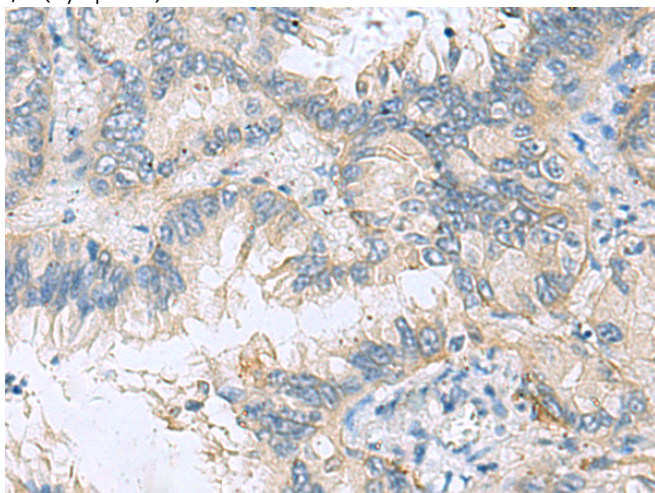
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



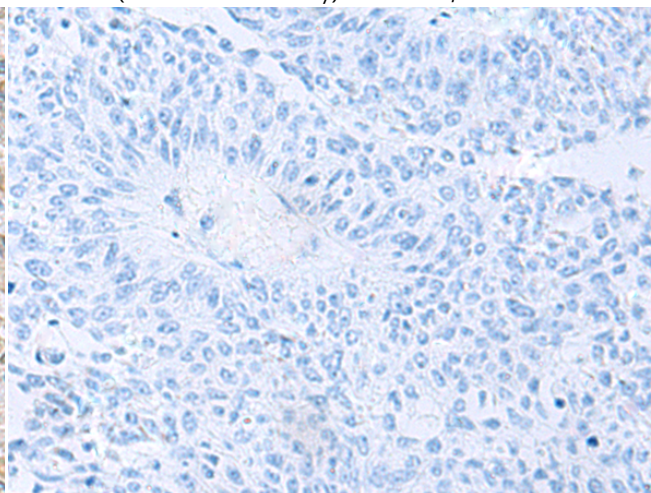
Immunohistochemistry analysis of paraffin embedded Human brain tissue using 219248 (TAGLN3 Antibody) at a dilution of 1/70 (Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with the fusion protein and then with 219248 (Anti-TAGLN3 Antibody) at dilution 1/70.



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using 219248 (Anti-TAGLN3 Antibody) at a dilution of 1/70.



In comparison with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with fusion protein and then with D226129 (Anti-TAGLN3 Antibody) at dilution 1/70.



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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