

## CNTN4 RABBIT PAB

货号: S219176

产品全名: CNTN4 兔多抗

基因符号: AXCAM; BIG-2

**UNIPROT ID:** Q8I WV2 (Gene Accession - BC026119)

**背景:** This gene encodes a member of the contactin family of immunoglobulins. Contactins are axon-associated cell adhesion molecules that function in neuronal network formation and plasticity. The encoded protein is a glycosylphosphatidylinositol-anchored neuronal membrane protein that may play a role in the formation of axon connections in the developing nervous system. Deletion or mutation of this gene may play a role in 3p deletion syndrome and autism spectrum disorders. Alternative splicing results in multiple transcript variants.

**抗原:** Fusion protein of human CNTN4

**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

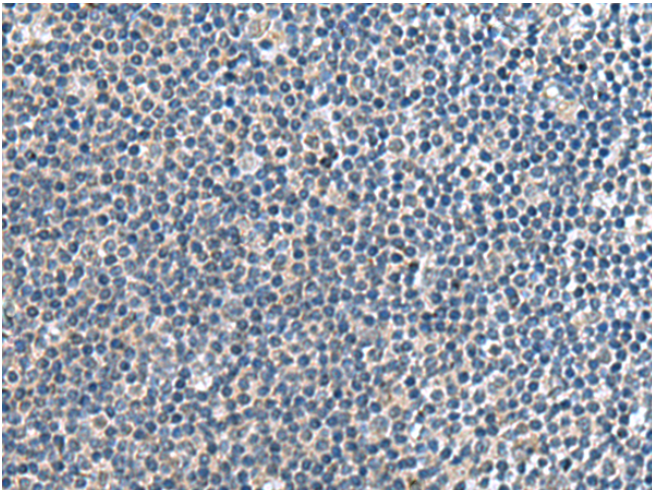
**纯化:** Antigen affinity purification

**种属反应性:** Human, Mouse, Rat

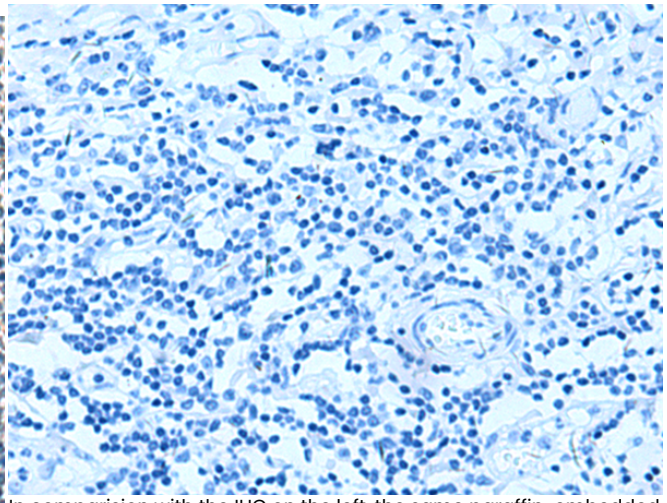
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**研究领域:** Neuroscience

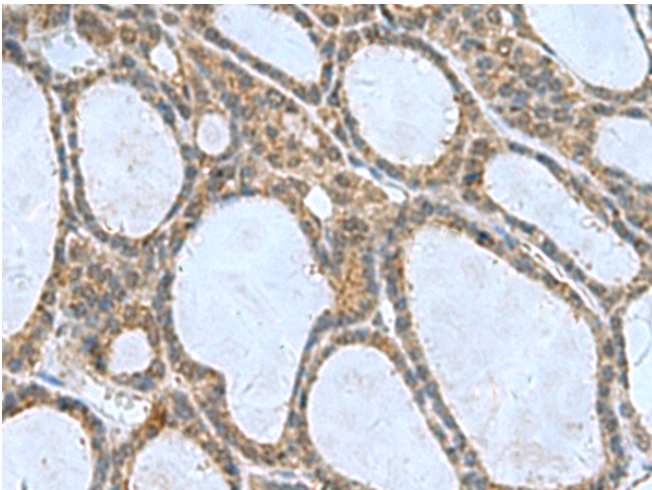
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



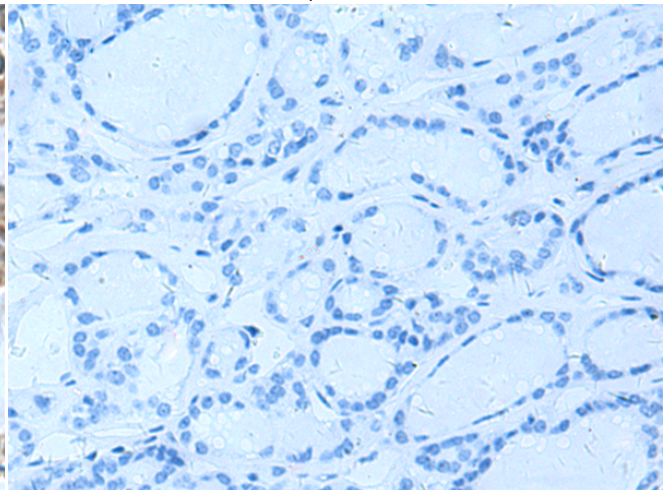
Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 219176 (CNTN4 Antibody) at a dilution of 1/65 (Secreted).



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the fusion protein and then with 219176 (Anti-CNTN4 Antibody) at dilution 1/65.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 219176 (Anti-CNTN4 Antibody) at a dilution of 1/65.



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with fusion protein and then with D225975 (Anti-CNTN4 Antibody) at dilution 1/65.

