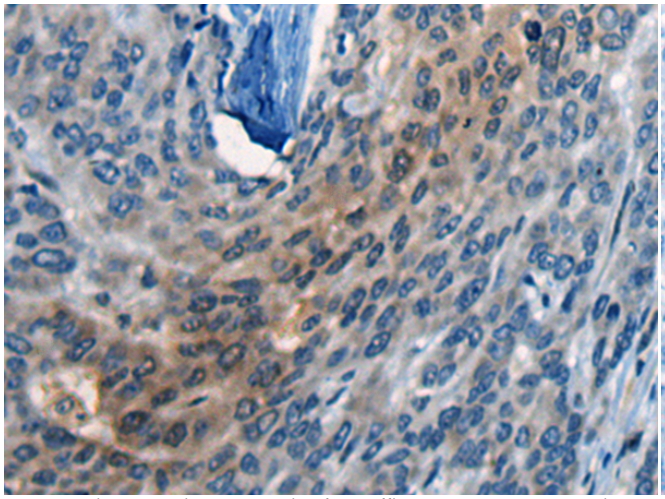
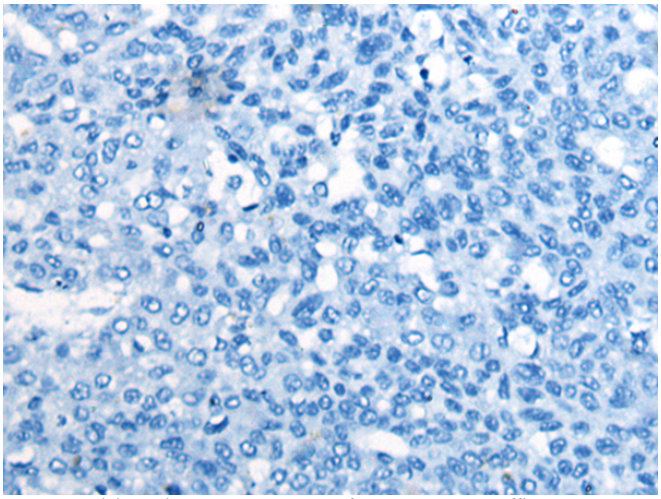
# CLSTN1 RABBIT PAB

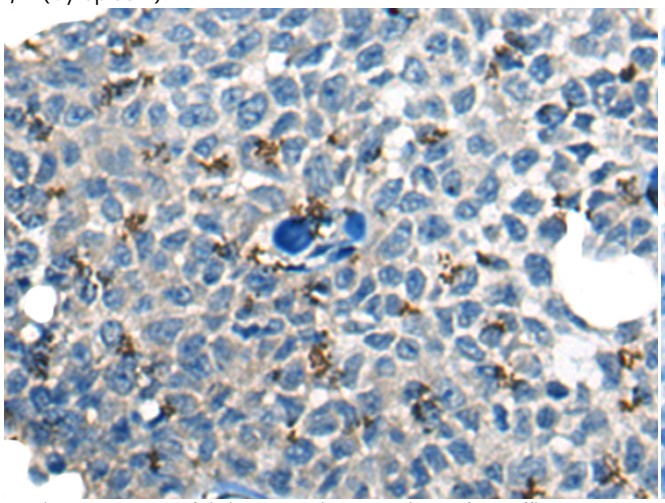
**货号:** S221751
**产品全名:** CLSTN1 兔多抗
**基因符号** CST-1; CSTN1; CDHR12; PIK3CD; ALC-ALPHA; XB31alpha; alcalpha1; alcalpha2
**UNIPROT ID:** O94985 (Gene Accession – NP_001009566 )
**背景:** This gene is a member of the calsyntenin family, a subset of the cadherin superfamily. The encoded transmembrane protein, also known as alcadein-alpha, is thought to bind to kinesin-1 motors to mediate the axonal anterograde transport of certain types of vesicle. Amyloid precursor protein (APP) is trafficked via these vesicles and so this protein is being investigated to see how it might contribute to the mechanisms underlying Alzheimer's disease. Alternative splicing results in multiple transcript variants.
**抗原:** Synthetic peptide of human CLSTN1
**经过测试的应用:** ELISA, IHC
**推荐稀释比:** IHC: Oct-50; 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 Mg2+ and Ca2+), 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



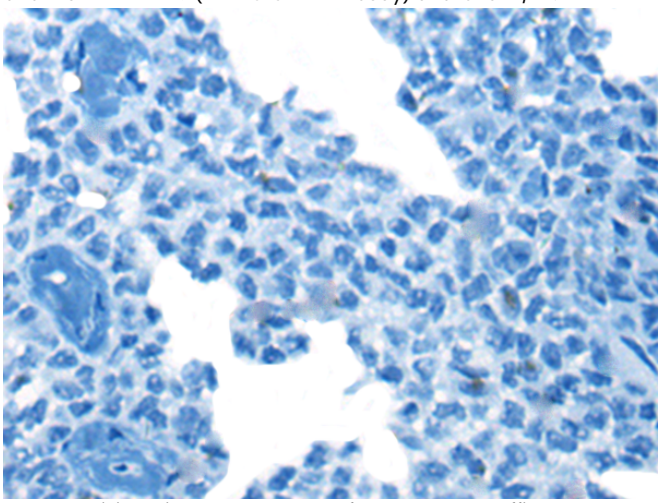
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 221751(CLSTN1 Antibody) at a dilution of 1/20(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 221751(Anti-CLSTN1 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using 221751(Anti-CLSTN1 Antibody) at a dilution of 1/20.



In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with synthetic peptide and then with D263479(Anti-CLSTN1 Antibody) at dilution 1/20.

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