

ETV2 RABBIT PAB

货号: S221983

产品全名: ETV2 兔多抗

基因符号 ER71; ETSRP71

UNIPROT ID: O00321 (Gene Accession - NP_055024)

背景: ETS translocation variant 2 (ETV2), also known as ETSRP and ER71, is a 37 kDa transcription factor that is expressed in presumptive vascular progenitor cells. It plays an important role in vascular development by promoting the expansion of hemangioblasts and vascular endothelial cells while inhibiting differentiation into cardiomyocytes. It contains one ETS DNA binding domain (aa 234-314). Within aa 125-231, mouse ETV2 shares 54% and 85% aa sequence identity with human and rat ETV2, respectively.

抗原: Synthetic peptide of human ETV2

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

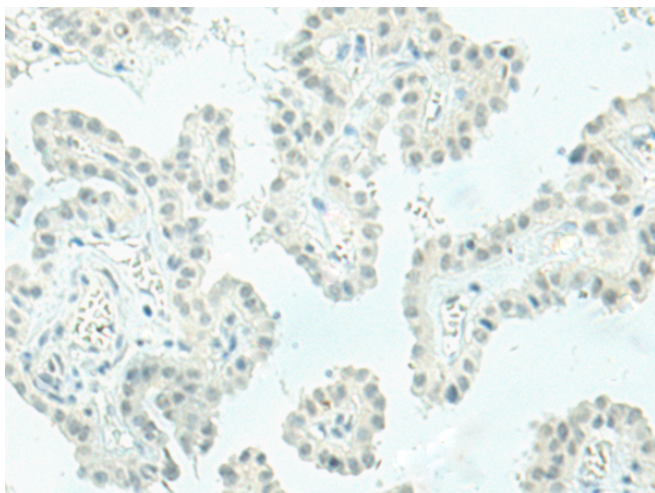
纯化: Antigen affinity purification

种属反应性: Human

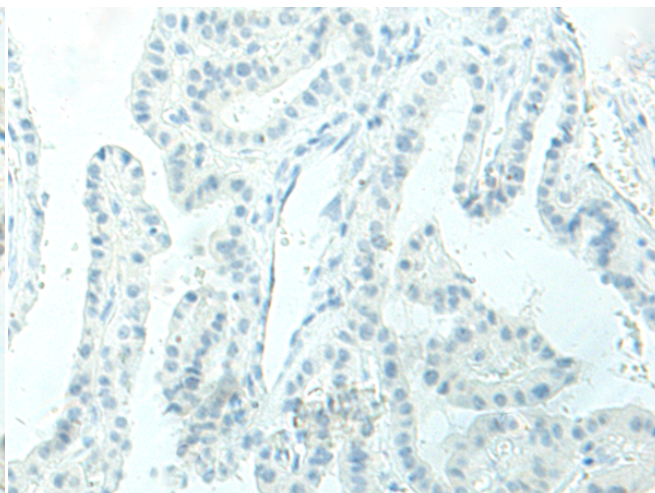
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling, Stem Cells

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



Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 221983(ETV2 Antibody) at a dilution of 1/20(Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the synthetic peptide and then with 221983(Anti-ETV2 Antibody) at dilution 1/20.