

MCRS1 RABBIT PAB

货号: S219474

产品全名: MCRS1 兔多抗

基因符号 P78; MCRS2; MSP58; INO80Q; ICP22BP

UNIPROT ID: Q96EZ8 (Gene Accession - BC011794)

背景: Modulates the transcription repressor activity of DAXX by recruiting it to the nucleolus (PubMed:11948183). As part of the NSL complex it may be involved in acetylation of nucleosomal histone H4 on several lysine residues (PubMed:20018852). Putative regulatory component of the chromatin remodeling INO80 complex which is involved in transcriptional regulation, DNA replication and probably DNA repair. May also be an inhibitor of TERT telomerase activity (PubMed:15044100). Binds to G-quadruplex structures in mRNA (PubMed:16571602). Binds to RNA homopolymer poly(G) and poly(U) (PubMed:16571602).

抗原: Fusion protein of human MCRS1

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 100-300;WB: 500-2000;ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

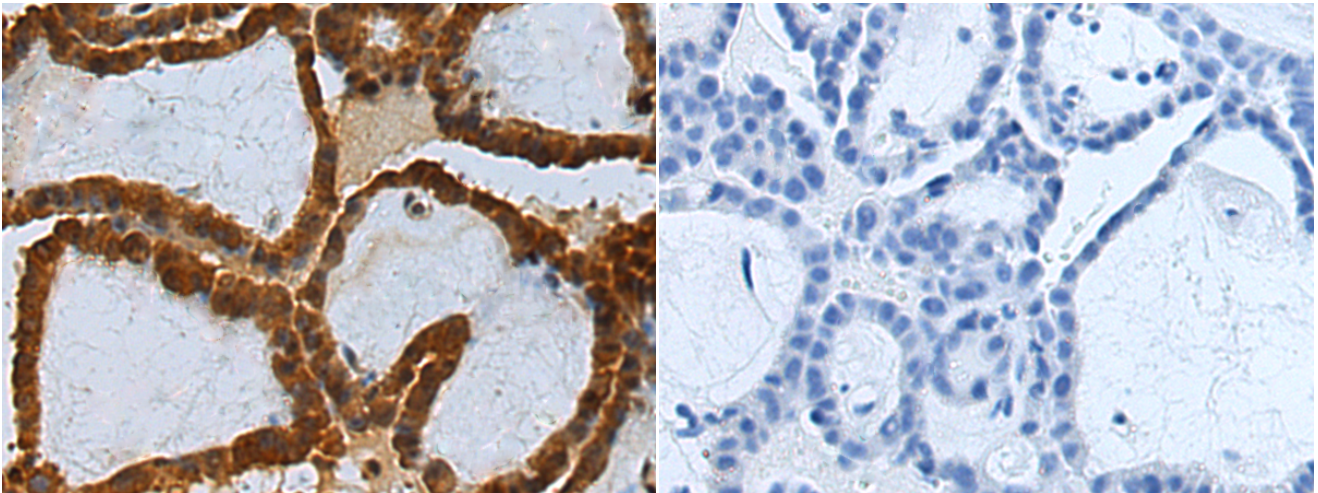
纯化: Antigen affinity purification

种属反应性: Human, Mouse

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

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



Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 219474(MCRS1 Antibody) at a dilution of 1/100(Cytoplasm and Nucleus).

In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 219474(Anti-MCRS1 Antibody) at dilution 1/100.

kDa

130 —
95 —
72 —
55 —
36 —
28 —
17 —



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane: 293T cell lysate;

Primary antibody: 219474(MCRS1 Antibody) at dilution 1/700;

Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 2 minutes