

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

POU6F2 RABBIT PAB

货号: S214594

产品全名: POU6F2 兔多抗 基因符号 WT5; WTSL; RPF-1

UNIPROT ID: P78424 (Gene Accession - NP_001159490)

背景: This gene encodes a member of the POU protein family characterized by the presence of a bipartite DNA binding domain, consisting of a POU-specific domain and a homeodomain, separated by a variable polylinker. The DNA binding domain may bind to DNA as monomers or as homo- and/or heterodimers, in a sequence-specific manner. The POU family members are transcriptional regulators, many of which are known to control cell type-specific differentiation pathways. This gene is a tumor suppressor involved in Wilms tumor (WT) predisposition. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.

抗原: Synthetic peptide of human POU6F2

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-100;WB: 500-2000;ELISA: 5000-10000

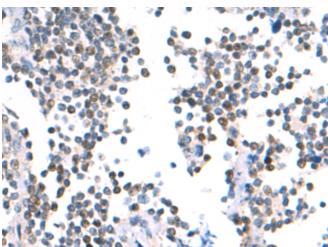
种属反应性: Rabbit 克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification 种属反应性: Human, Mouse

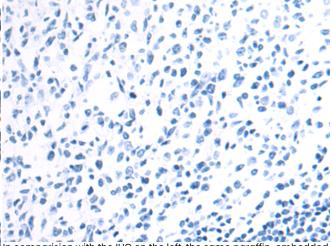
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling, Cancer

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

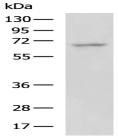


tissue using 214594(POU6F2 Antibody) at a dilution of 1/50(Nucleus).



Immunohistochemistry analysis of paraffin embedded Human tonsil

Human tonsil tissue is first treated with the synthetic peptide and In comparision with the IHC on the left, the same paraffin-embedded then with 214594(Anti-POU6F2 Antibody) at dilution 1/50.



Gel: 8%SDS-PAGE, Lysate: 40 µg; Lane: Human placenta tissue lysate; Primary antibody: 214594(POU6F2 Antibody) at dilution 1/800; Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 3 minutes