

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **POU6F2 RABBIT PAB**

货号: S222326

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

UNIPROT ID: P78424 (Gene Accession - NP\_009183)

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, IHC

推荐稀释比: IHC: 50-100; ELISA: 5000-10000

种属反应性: Rabbit 克隆性: Rabbit Polyclonal

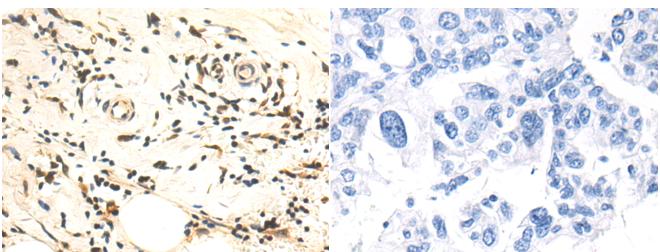
亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification

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, Cancer

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



Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 222326(POU6F2 Antibody) at a dilution of 1/50(Nucleus).

In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the synthetic peptide and then with 222326(Anti-POU6F2 Antibody) at dilution 1/50.