

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

VAX1 RABBIT PAB

货号: S221561 产品全名: VAX1 兔多抗 基因符号 MCOPS11

UNIPROT ID: Q5SQQ9 (Gene Accession - NP_001106175)

背景: This gene encodes a homeo-domain containing protein from a class of homeobox transcription factors which are conserved in vertebrates. Genes of this family are involved in the regulation of body development and morphogenesis. The most conserved genes, called HOX genes are found in special gene clusters. This gene belongs to the VAX subfamily and lies in the vicinity of the EMX homeobox gene family. Another member of VAX family is located on chromosome 2. The encoded protein may play an important role in the development of anterior ventral forebrain and visual system. Multiple transcript variants encoding different isoforms have been found for this gene.

抗原: Synthetic peptide of human VAX1

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-200; ELISA: 5000-10000

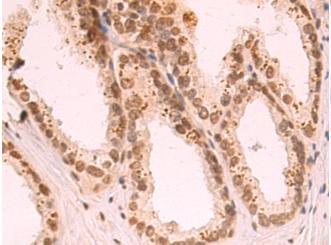
种属反应性: Rabbit 克隆性: Rabbit Polyclonal

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

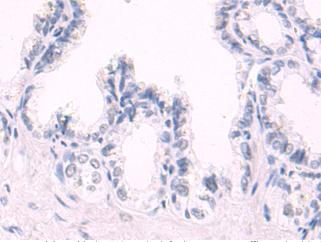
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Neuroscience

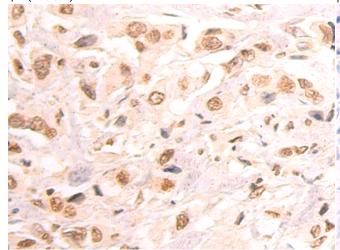
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



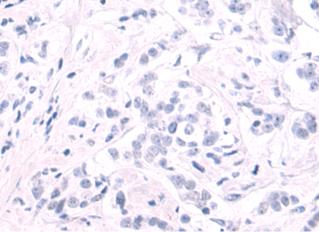
Immunohistochemistry analysis of paraffin embedded Human prostate cancer tissue using 221561(VAXI Antibody) at a dilution of 1/50(Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with the synthetic peptide and then with 221561(Anti-VAX1 Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffinembedded Human breast cancer tissue using 221561(Anti-VAXI Antibody) at a dilution of 1/50.



In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with synthetic peptide and then with D263205(Anti-VAX1 Antibody) at dilution 1/50.



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