

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

PSPN RABBIT PAB

货号: S220001 产品全名: PSPN 兔多抗 基因符号 PSP

UNIPROT ID: 060542 (Gene Accession - NP_004149.1)

背景: The protein encoded by this gene is a neurotrophic factor, belonging to the GDNF family. Neurotrophic factors are important for the proper development and maintenance of the nervous system. These factors promote neuronal survival and can prevent the neuronal degeneration associated with injury, toxin exposure, or neurodegenerative disease. The encoded protein has amino acid similarity to its other family members, glial cell line-derived neurotrophic factor and neurturin. This gene product promotes the survival of ventral midbrain dopaminergic neurons in culture and prevents their degeneration after 6-hydroxydopamine treatment in vivo.

抗原: Synthetic peptide of human PSPN

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 25-100; ELISA: 1000-5000 种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

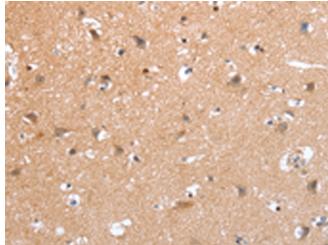
纯化: Antigen affinity purification

种属反应性: Human

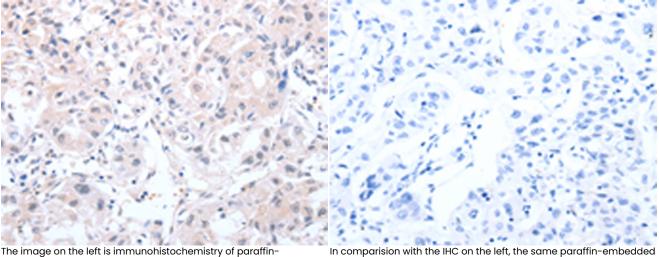
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Neuroscience

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



Immunohistochemistry analysis of paraffin embedded Human brain Human brain tissue is first treated with the synthetic peptide and Human brain tissue is first treated with the synthetic peptide and In comparision with the IHC on the left, the same paraffin-embedded then with 220001(Anti-PSPN Antibody) at dilution 1/25



embedded Human lung cancer tissue using 220001(Anti-PSPN Antibody) at a dilution of 1/25.

In comparision with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with synthetic peptide and then with D260756(Anti-PSPN Antibody) at dilution 1/25.



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