

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## ASCL1 RABBIT PAB

传号: S219663 产品全名: ASCL1 兔多抗 基因符号 ASHI; HASHI; MASHI; bHLHa46 UNIPROT ID: P50553 (Gene Accession - NP\_004307) 背景: This gene encodes a member of the basic helix-loop-helix (BHLH) family of transcription factors. The protein activates transcription by binding to the E box (5'-CANNTG-3'). Dimerization with other BHLH proteins is required for efficient DNA binding. This protein plays a role in the neuronal commitment and differentiation and in the generation of olfactory and autonomic neurons. Mutations in this gene may contribute to the congenital central hypoventilation syndrome (CCHS) phenotype in rare cases. 抗原: Synthetic peptide of human ASCL1

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-200; ELISA: 3000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

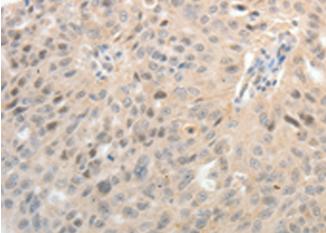
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

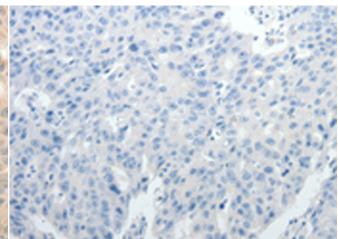
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling, Neuroscience

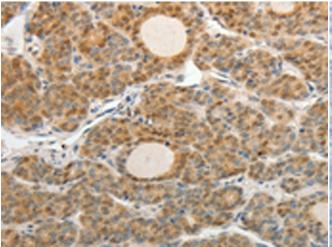
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



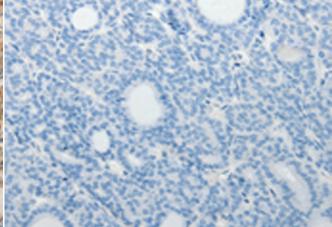
Immunohistochemistry analysis of paraffin embedded Human ovarian cancer tissue using 219663(ASCL1 Antibody) at a dilution of 1/30(Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with the synthetic peptide and then with 219663(Anti-ASCL1 Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffinembedded Human thyroid cancer tissue using 219663(Anti-ASCL1 Antibody) at a dilution of 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with synthetic peptide and then with D260108(Anti-ASCL1 Antibody) at dilution 1/30.



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