

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **CHRNA1 RABBIT PAB**

货号: S219931

产品全名: CHRNAI 兔多抗

基因符号 ACHRA; ACHRD; CHRNA; CMSIA; CMSIB; CMS2A; FCCMS; SCCMS

UNIPROT ID: P02708 (Gene Accession - NP\_000070)

背景: The muscle acetylcholine receptor consiststs of 5 subunits of 4 different types: 2 alpha subunits and 1 each of the beta, gamma, and delta subunits. This gene encodes an alpha subunit that plays a role in acetlycholine binding/channel gating. Alternatively spliced transcript variants encoding different isoforms have been identified.

抗原: Synthetic peptide of human CHRNA1

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200;WB: 1000-5000;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

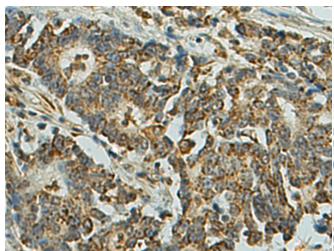
研究领域: Neuroscience

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

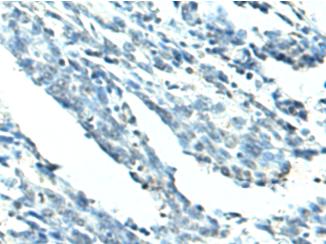


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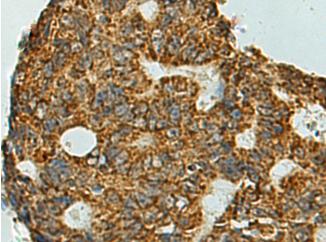
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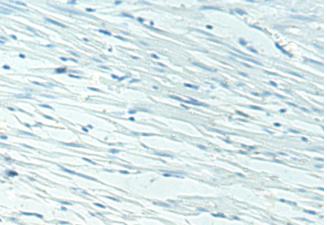
Immunohistochemistry analysis of paraffin embedded Human gastric cancer tissue using 219931(CHRNA1 Antibody) at a dilution of 1/75(Cell membrane).



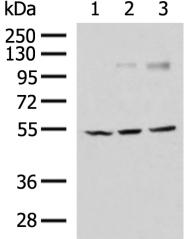
In comparision with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with the synthetic peptide and then with 219931(Anti-CHRNA1 Antibody) at dilution 1/75.



The image on the left is immunohistochemistry of paraffinembedded Human colorectal cancer tissue using 219931(Anti-CHRNA1 Antibody) at a dilution of 1/75.



In comparision with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with synthetic peptide and then with D260643(Anti-CHRNA1 Antibody) at dilution 1/75.



Gel: 8%SDS-PAGE, Lysate: 40 µg; Lane 1-3: Mouse skeletal muscle tissue, Jurkat and 231 cell lysates; Primary antibody: 219931(CHRNA1 Antibody) at dilution 1/1000; Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 30 seconds



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