

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## MC4R RABBIT PAB

货号: S219906

产品全名: MC4R 兔多抗

基因符号

UNIPROT ID: P32245 (Gene Accession - NP\_005903)

背景: The protein encoded by this gene is a membrane-bound receptor and member of the melanocortin receptor family. The encoded protein interacts with adrenocorticotropic and MSH hormones and is mediated by G proteins. This is an intronless gene. Defects in this gene are a cause of autosomal dominant obesity

抗原: Synthetic peptide of human MC4R

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-200; ELISA: 2000-10000

种属反应性: Rabbit

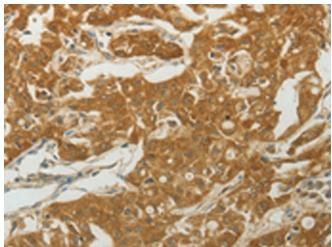
克隆性: Rabbit Polyclonal

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

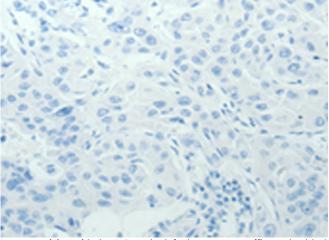
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism, Neuroscience, Cardiovascular

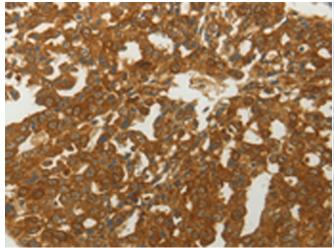
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



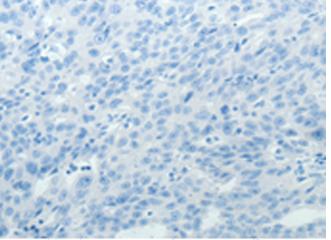
Immunohistochemistry analysis of paraffin embedded Human ovarian cancer tissue using 219906(MC4R Antibody) at a dilution of 1/50(Cytoplasm, Cell membrane).



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 219906(Anti-MC4R Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffinembedded Human lung cancer tissue using 219906(Anti-MC4R Antibody) at a dilution of 1/50.



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 D260591(Anti-MC4R Antibody) at dilution 1/50.



## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010