

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **GPR78 RABBIT PAB**

货号: S215883

产品全名: GPR78 兔多抗

基因符号

UNIPROT ID: Q96P69 (Gene Accession - NP\_543009)

背景: The protein encoded by this gene belongs to the G protein-coupled receptor family, which contain 7 transmembrane domains and transduce extracellular signals through heterotrimeric G proteins. This is an orphan receptor, which displays significant level of constitutive activity. Association analysis shows preliminary evidence for the involvement of this gene in susceptibility to bipolar affective disorder and schizophrenia. Alternatively spliced transcript variants have been found for this gene.

抗原: Synthetic peptide of human GPR78

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 20-100; ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

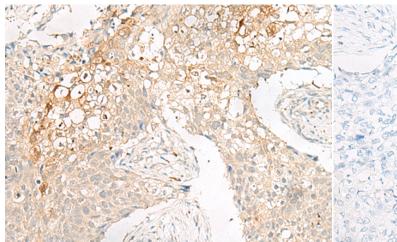
亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification

种属反应性: Human

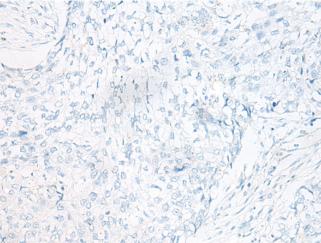
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction

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



Immunohistochemistry analysis of paraffin embedded Human lung cancer tissue using 215883(GPR78 Antibody) at a dilution of 1/20(Cytoplasm and Cell membrane).



In comparision with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with the synthetic peptide and then with 215883(Anti-GPR78 Antibody) at dilution 1/20.