

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **PTHLH RABBIT PAB**

货号: S216758

产品全名: PTHLH 兔多抗

基因符号 HHM, PLP, BDE2, PTHR, PTHRP

UNIPROT ID: P12272 (Gene Accession - BC005961)

背景: The protein encoded by this gene is a member of the parathyroid hormone family. This hormone regulates endochondral bone development and epithelial-mesenchymal interactions during the formation of the mammary glands and teeth. This hormone is involved in lactation possibly by regulating the mobilization and transfer of calcium to the milk. The receptor of this hormone, PTHR1, is responsible for most cases of humoral hypercalcemia of malignancy. Four alternatively spliced transcript variants encoding two distinct isoforms have been observed. There is also evidence for alternative translation initiation from non-AUG (CUG and GUG) start sites, in-frame and downstream of the initiator AUG codon, to give rise to nuclear forms of this hormone.

抗原: Fusion protein of human PTHLH

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

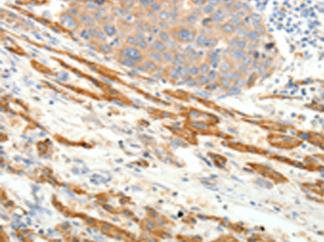
克隆性: Rabbit Polyclonal

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

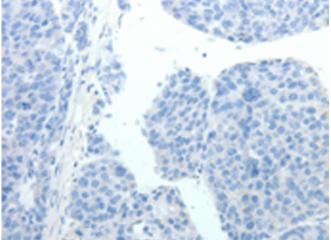
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction, Cancer, Stem Cells

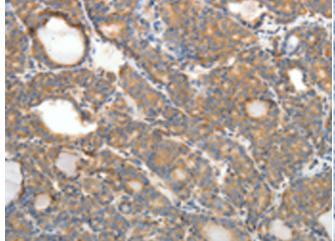
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



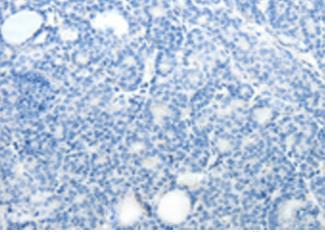
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 216758(PTHLH Antibody) at a dilution of 1/20(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 216758(Anti-PTHLH Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffinembedded Human thyroid cancer tissue using 216758(Anti-PTHLH



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with fusion protein and

Antibody) at a dilution of 1/20



## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010