

# **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

### **CSH1 RABBIT PAB**

货号: S217512 产品全名: CSHI 兔多抗 基因符号 PL; CSA; CS-1; CSMT; hCS-1; hCS-A **UNIPROT ID:** P0DML2 (Gene Accession - BC005921) 背景: The protein encoded by this gene is a membe

背景: The protein encoded by this gene is a member of the somatotropin/prolactin family of hormones and plays an important role in growth control. The gene is located at the growth hormone locus on chromosome 17 along with four other related genes in the same transcriptional orientation; an arrangement which is thought to have evolved by a series of gene duplications. Although the five genes share a remarkably high degree of sequence identity, they are expressed selectively in different tissues. Alternative splicing generates additional isoforms of each of the five growth hormones, leading to further diversity and potential for specialization.

抗原: Fusion protein of human CSH1

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200;WB: 500-2000;ELISA: 2000-5000

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

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

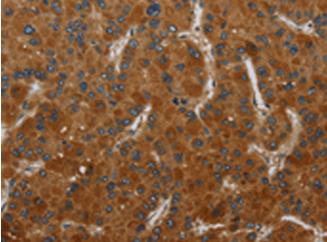
研究领域: Signal Transduction

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

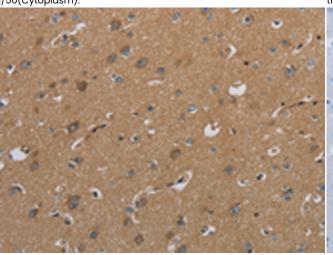


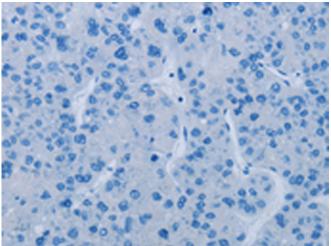
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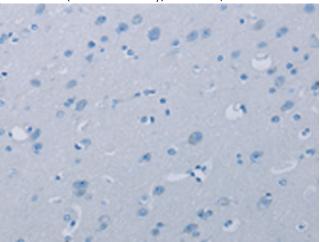


Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 217512(CSHI Antibody) at a dilution of 1/50(Cytoplasm).



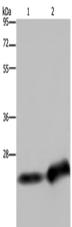


In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 217512(Anti-CSHI Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using 217512(Anti-CSH1 Antibody) at a Human brain tissue is first treated with fusion protein and then with dilution of 1/50.

In comparision with the IHC on the left, the same paraffin-embedded D222496(Anti-CSHI Antibody) at dilution 1/50.



#### 17-

Gel: 10%SDS-PAGE, Lysate: 40 µg;

Lane 1-2: Human breast infiltrative duct tissue, Human placenta tissue;

Primary antibody: 217512(CSH1 Antibody) at dilution 1/300; Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution; Exposure time: 10 seconds



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