

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **H1-2 RABBIT PAB**

货号: S210357 产品全名: H1-2 兔多抗

基因符号 HIC; HI.2; HIF2; HIs-1; HISTIHIC

UNIPROT ID: P16403 (Gene Accession - BC002649)

背景: Histones are basic nuclear proteins responsible for nucleosome structure of the chromosomal fiber in eukaryotes. Two molecules of each of the four core histones (H2A, H2B, H3, and H4) form an octamer, around which approximately 146 bp of DNA is wrapped in repeating units, called nucleosomes. The linker histone, H1, interacts with linker DNA between nucleosomes and functions in the compaction of chromatin into higher order structures. This gene is intronless and encodes a replication-dependent histone that is a member of the histone H1 family. Transcripts from this gene lack polyA tails but instead contain a palindromic termination element. This gene is found in the large histone gene cluster on chromosome 6. [provided by RefSeq, Aug 2015]

抗原: Fusion protein of human H1-2

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 100-300; ELISA: 2000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

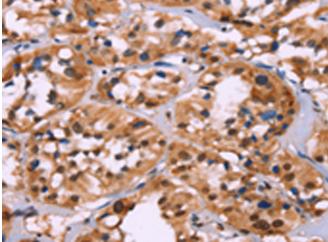
亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification

种属反应性: Human

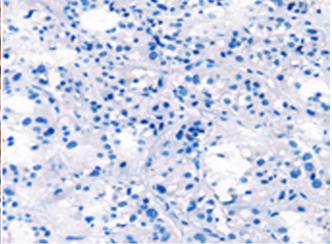
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling

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



Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 210357(H1-2 Antibody) at a dilution of 1/70(Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 210357(Anti-HI-2 Antibody) at dilution 1/70.