

HORMAD2 RABBIT PAB

货号: S219316

产品全名: HORMAD2 兔多抗

基因符号: CT46.2

UNIPROT ID: Q8N7B1 (Gene Accession - BC030013)

背景: Essential for synapsis surveillance during meiotic prophase via the recruitment of ATR activity. Plays a key role in the male mid-pachytene checkpoint and the female meiotic prophase checkpoint: required for efficient build-up of ATR activity on unsynapsed chromosome regions, a process believed to form the basis of meiotic silencing of unsynapsed chromatin (MSUC) and meiotic prophase quality control in both sexes. Required for the DNA double-strand break-independent, BRCA1-dependent activation of ATR on the sex chromosomes that is essential for normal sex body formation (By similarity).

抗原: Fusion protein of human HORMAD2

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-200; ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

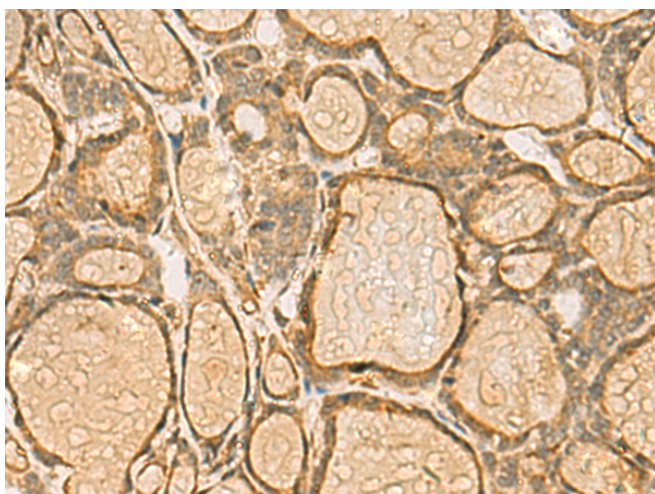
纯化: Antigen affinity purification

种属反应性: Human

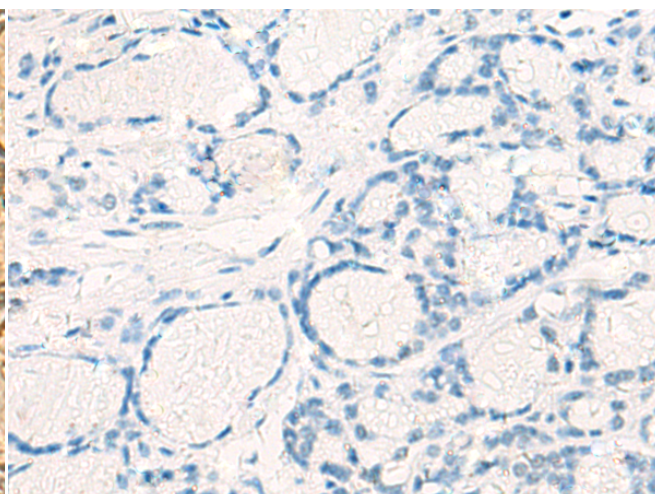
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Cancer, Cell Biology

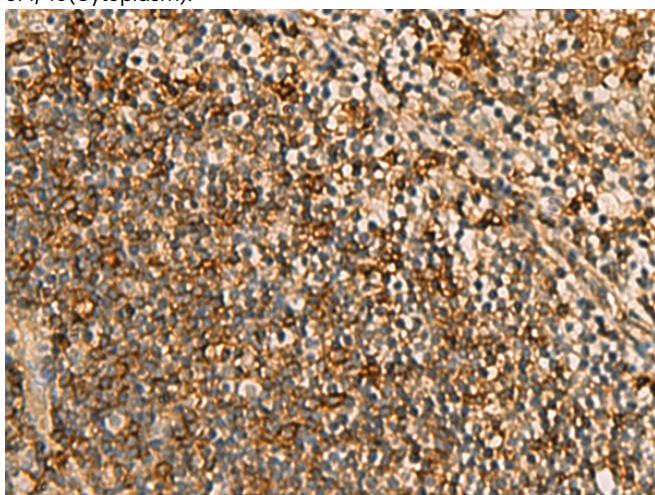
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



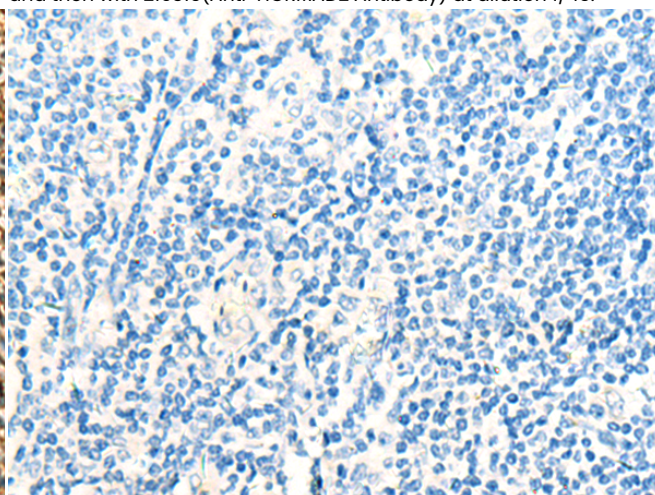
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 219316 (HORMAD2 Antibody) at a dilution of 1/45 (Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 219316 (Anti-HORMAD2 Antibody) at dilution 1/45.



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using 219316 (Anti-HORMAD2 Antibody) at a dilution of 1/45.



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with fusion protein and then with D226379 (Anti-HORMAD2 Antibody) at dilution 1/45.



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
