

## HSPA1A RABBIT PAB

货号: S216561

产品全名: HSPA1A 兔多抗

基因符号: HSP72, HSPA1, HSP70I, HSP70-1, HSP70-1A

**UNIPROT ID:** P0DMV8 (Gene Accession - BC002453)

**背景:** This intronless gene encodes a 70kDa heat shock protein which is a member of the heat shock protein 70 family. In conjunction with other heat shock proteins, this protein stabilizes existing proteins against aggregation and mediates the folding of newly translated proteins in the cytosol and in organelles. It is also involved in the ubiquitin-proteasome pathway through interaction with the AU-rich element RNA-binding protein 1. The gene is located in the major histocompatibility complex class III region, in a cluster with two closely related genes which encode similar proteins.

**抗原:** Fusion protein of human HSPA1A

**经过测试的应用:** ELISA, IHC

**推荐稀释比:** IHC: 50-100; ELISA: 2000-5000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**亚型:** Immunogen-specific rabbit IgG

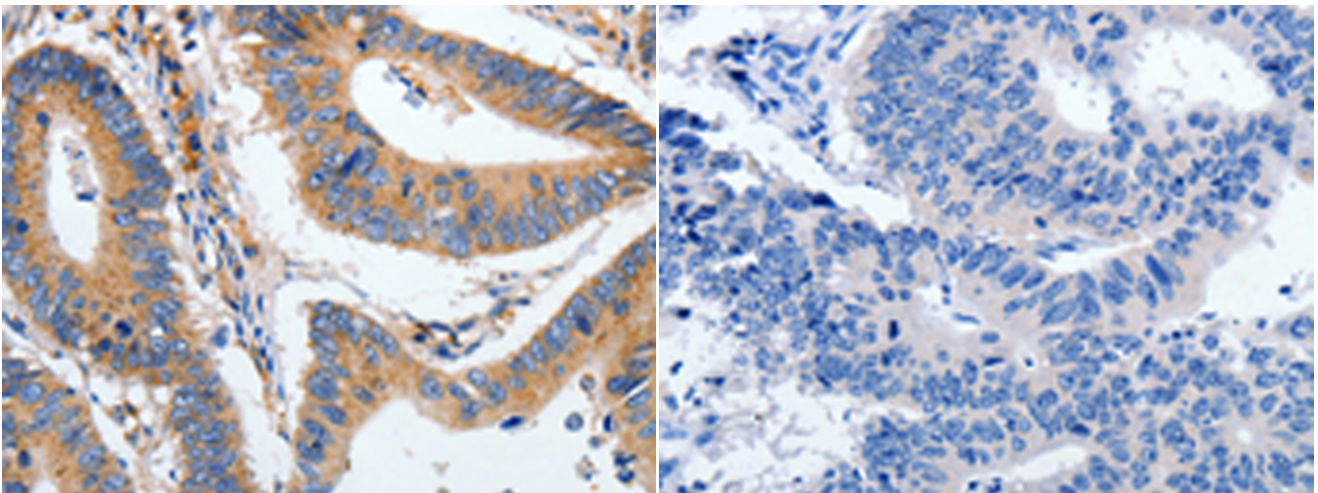
**纯化:** Antigen affinity purification

**种属反应性:** Human, Mouse, Rat

**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**研究领域:** Signal Transduction, Cancer

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



Immunohistochemistry analysis of paraffin embedded Human colon cancer tissue using 216561(HSPA1A Antibody) at a dilution of 1/40(Cytoplasm).

In comparison with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with the fusion protein and then with 216561(Anti-HSPA1A Antibody) at dilution 1/40.