

## CAPN5 RABBIT PAB

货号: S216383

产品全名: CAPN5 兔多抗

基因符号: VRNI; ADNIV; HTRA3; nCL-3

**UNIPROT ID:** O15484 (Gene Accession - BC018123)

**背景:** Calpains are calcium-dependent cysteine proteases involved in signal transduction in a variety of cellular processes. A functional calpain protein consists of an invariant small subunit and 1 of a family of large subunits. CAPN5 is one of the large subunits. Unlike some of the calpains, CAPN5 and CAPN6 lack a calmodulin-like domain IV. Because of the significant similarity to *Caenorhabditis elegans* sex determination gene *tra-3*, CAPN5 is also called as HTRA3.

**抗原:** Fusion protein of human CAPN5

**经过测试的应用:** ELISA, WB, IHC

**推荐稀释比:** IHC: 50-200; WB: 500-2000; ELISA: 5000-10000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**亚型:** Immunogen-specific rabbit IgG

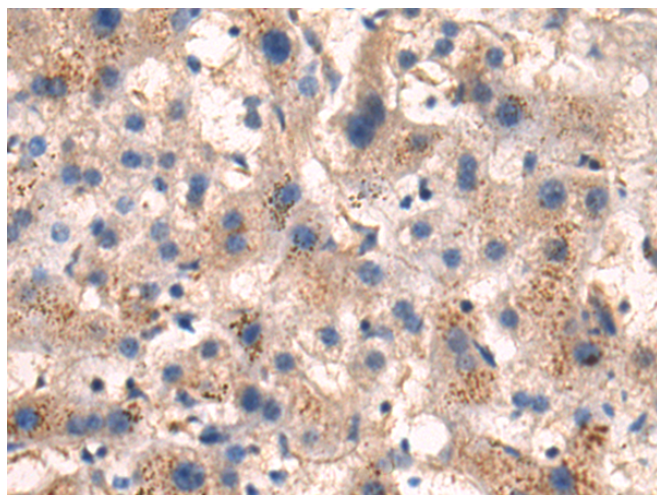
**纯化:** Antigen affinity purification

**种属反应性:** Human, Mouse, Rat

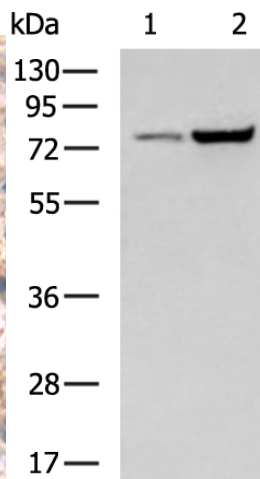
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**研究领域:** Signal Transduction, Cell Biology

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



Immunohistochemistry analysis of paraffin-embedded Human liver cancer tissue using 216383 (CAPN5 Antibody) at a dilution of 1/50 (Cytoplasm).



Gel: 8%SDS-PAGE, Lysate: 40 µg;  
Lane 1-2: A431 and SKOV3 cell lysates;  
Primary antibody: 216383 (CAPN5 Antibody) at dilution 1/400;  
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;  
Exposure time: 20 seconds