

HTRA3 RABBIT PAB

货号: S214099

产品全名: HTRA3 兔多抗

基因符号 Prsp; Tasp

UNIPROT ID: P83110 (Gene Accession - NP_444272)

背景: Htra3, also known as PRSP (pregnancy-related serine protease), is a 453 amino acid secreted protein that contains one PDZ domain, one Kazal-like domain and one IGFBP N-terminal domain. Widely expressed with particularly high expression in ovary, heart, placenta and bladder, Htra3 functions as a probable serine protease that is thought to play an important role in placental development. Htra3 is downregulated in ovarian tumors, suggesting an alternative role in tumor suppression. Htra3 exists as two alternatively spliced isoforms, designated short and long. The gene encoding Htra3 maps to human chromosome 4, which encodes nearly 6% of the human genome and has the largest gene deserts (regions of the genome with no protein encoding genes) of all of the human chromosomes.

抗原: Synthetic peptide of human HTRA3

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-200; ELISA: 1000-5000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

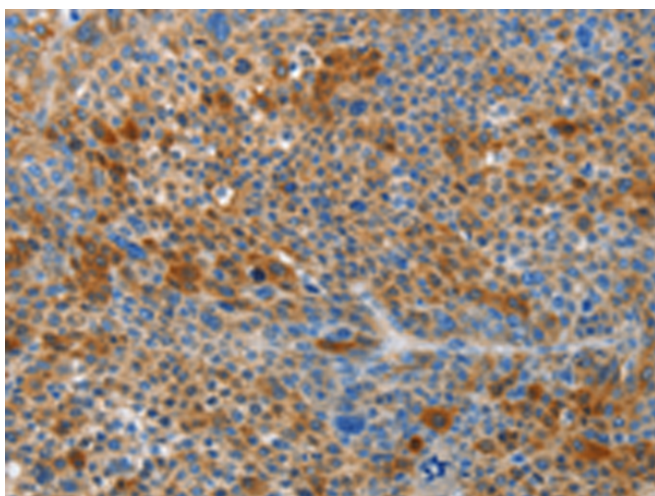
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

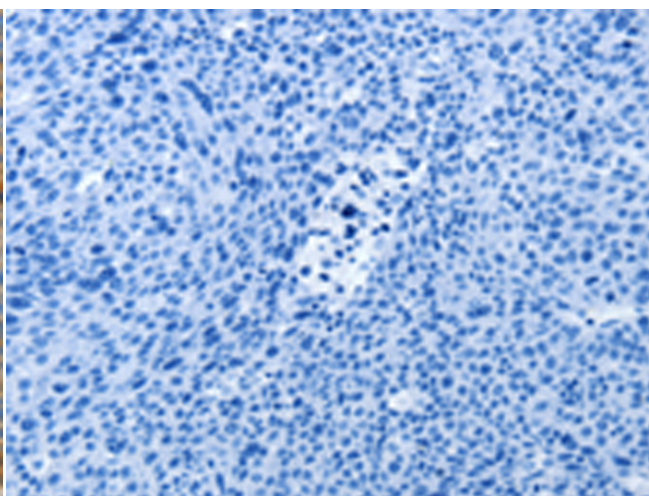
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction

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



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 214099(HTRA3 Antibody) at a dilution of 1/45(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 214099(Anti-HTRA3 Antibody) at dilution 1/45.