

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **VCP RABBIT PAB**

货号: S218289 产品全名: VCP 兔多抗

基因符号 p97; TERA; ALS14; IBMPFD; HEL-220; IBMPFD1; HEL-S-70

UNIPROT ID: P55072 (Gene Accession - BC121794)

背景: The protein encoded by this gene is a member of a family that includes putative ATP-binding proteins involved in vesicle transport and fusion, 26S proteasome function, and assembly of peroxisomes. This protein, as a structural protein, is associated with clathrin, and heat-shock protein Hsc70, to form a complex. It has been implicated in a number of cellular events that are regulated during mitosis, including homotypic membrane fusion, spindle pole body function, and ubiquitin-dependent protein degradation.

抗原: Fusion protein of human VCP 经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 30-150;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

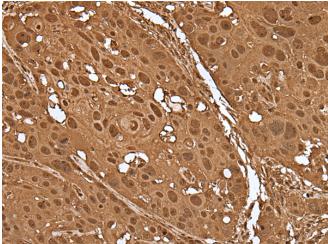
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction, Metabolism, Neuroscience 储存和运输: Store at -20°C. Avoid repeated freezing and thawing



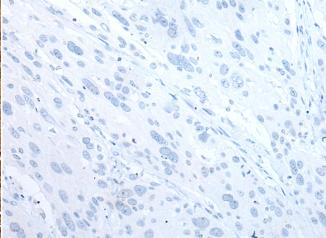
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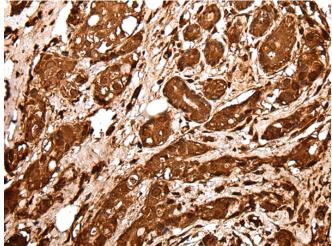
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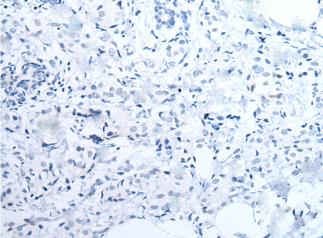
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 218289(VCP Antibody) at a dilution of 1/30(Nucleus and Cytoplasm).

In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 218289(Anti-VCP Antibody) at dilution 1/30.

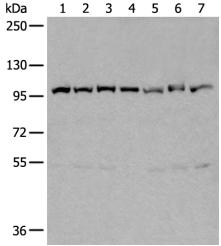




The image on the left is immunohistochemistry of paraffinembedded Human breast cancer tissue using 218289(Anti-VCP Antibody) at a dilution of 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with fusion protein and then with D224099 (Anti-VCP Antibody) at dilution 1/30.



Gel: 6%SDS-PAGE, Lysate: 40 µg; Lane 1-7: 231, Hela, A549, A431, HEPG2, Jurkat and K562 cell lysates; Primary antibody: 218289(VCP Antibody) at dilution 1/400; Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution; Exposure time: 1 second



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