

## VCP RABBIT MAB

货号: N263062

产品全名: VCP 兔单克隆抗体

基因符号 15S Mg(2+) ATPase p97 subunit; ALS14; ATPase p97; CDC48; IBMPFD; p97; TER ATPase; TERA; VCP; Yeast Cdc48p homolog

**UNIPROT ID:** P55072

**背景:** Necessary for the fragmentation of Golgi stacks during mitosis and for their reassembly after mitosis. Involved in the formation of the transitional endoplasmic reticulum (tER). The transfer of membranes from the endoplasmic reticulum to the Golgi apparatus occurs via 50–70 nm transition vesicles which derive from part-rough, part-smooth transitional elements of the endoplasmic reticulum (tER).

**抗原:** A synthetic peptide of human VCP

**经过测试的应用:** WB,IHC-F,IHC-P,ICC/IF,IP

**推荐稀释比:** WB: 1/500–1/1000 IHC: 1/50–1/100 IF: 1/50–1/200 IP: 1/20

**种属反应性:** Rabbit

**克隆性:** Rabbit Monoclonal

**克隆编号:** R06-9D7

**分子量:** Calculated MW: 89 kDa; Observed MW: 89 kDa

**亚型:** IgG

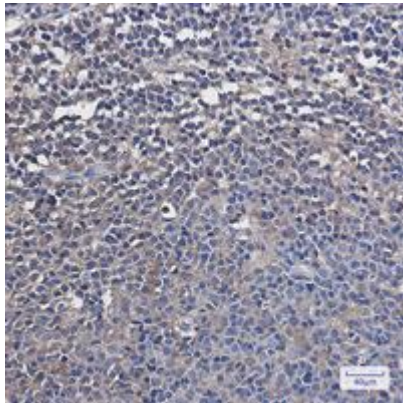
**纯化:** Affinity Purified

**种属反应性:** Human, Mouse and Rat

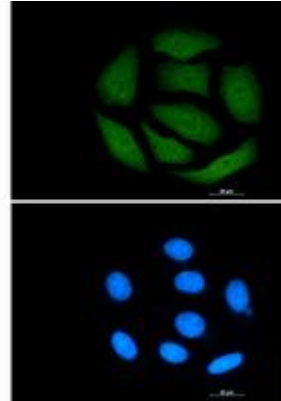
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**研究领域:** Neuroscience

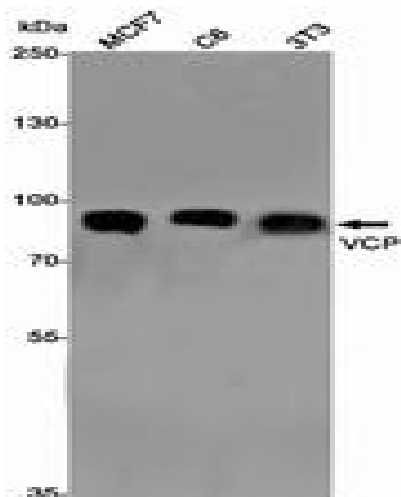
**储存和运输:** Store at –20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human tonsil using VCP antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunocytochemistry analysis of VCP (green) in A549 using VCP antibody, and DAPI (blue).



Western blot analysis of VCP in MCF-7, C6, 3T3 lysates using VCP antibody.