

## PHOSPHO-P53 (SER6) RABBIT MAB

货号: N263182

产品全名: Phospho-p53 (Ser6) 兔单克隆抗体

基因符号 TP53; P53; Cellular tumor antigen p53; Antigen NY-CO-13;  
Phosphoprotein p53; Tumor suppressor p53

**UNIPROT ID:** P04637

**背景:** Tumor protein p53, a nuclear protein, plays an essential role in the regulation of cell cycle, specifically in the transition from G0 to G1. It is found in very low levels in normal cells, however, in a variety of transformed cell lines, it is expressed in high amounts, and believed to contribute to transformation and malignancy. p53 is a DNA-binding protein containing DNA-binding, oligomerization and transcription activation domains.

**抗原:** A synthetic phosphopeptide corresponding to residues surrounding Ser6 of human p53

**经过测试的应用:** WB,IHC-P,IP

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

**种属反应性:** Rabbit

**克隆性:** Rabbit Monoclonal

**克隆编号:** R02-0F2

**分子量:** Calculated MW: 44 kDa; Observed MW: 53 kDa

**亚型:** IgG

**纯化:** Affinity Purified

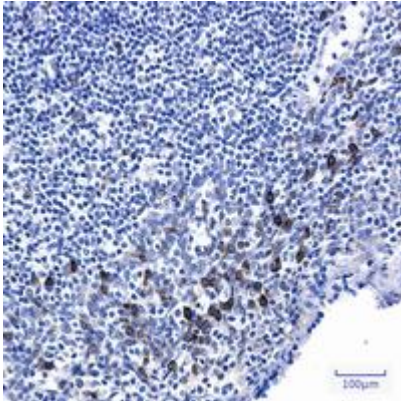
**种属反应性:** Human

**Modification:** Phosphorylated

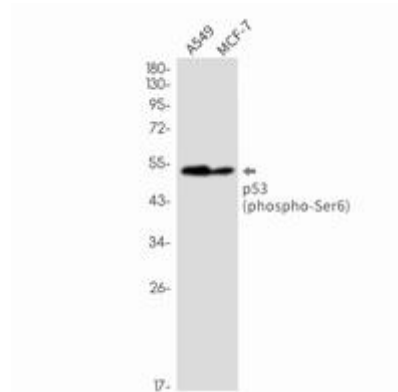
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**研究领域:** Cell Biology

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



Immunohistochemistry analysis of paraffin-embedded Human tonsil using p53 (Phospho-Ser6) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Phospho-p53 (Ser6) in A549, MCF-7 lysates using Phospho-p53 (Ser6) antibody.