

## PHOSPHO-PML PROTEIN (SER518) RABBIT MAB

货号: N263187

产品全名: Phospho-PML Protein (Ser518) 兔单克隆抗体

基因符号 PML; MYL; RNF71; TRIM19; Protein PML; Promyelocytic leukemia protein; RING finger protein 71; Tripartite motif-containing protein 19

**UNIPROT ID:** P29590

**背景:** Regulates RB1 phosphorylation and activity. Required for normal development of the brain cortex during embryogenesis. Can sequester herpes virus and varicella virus proteins inside PML bodies, and thereby inhibit the formation of infectious viral particles. Regulates phosphorylation of ITPR3 and plays a role in the regulation of calcium homeostasis at the endoplasmic reticulum (By similarity). Regulates transcription activity of ELF4.

**抗原:** A synthetic phosphopeptide corresponding to residues surrounding Ser518 of human PML 蛋白

**经过测试的应用:** WB,IHC-P

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

**种属反应性:** Rabbit

**克隆性:** Rabbit Monoclonal

**克隆编号:** R01-3D1

**分子量:** Calculated MW: 98 kDa; Observed MW: 98,117 kDa

**亚型:** IgG

**纯化:** Affinity Purified

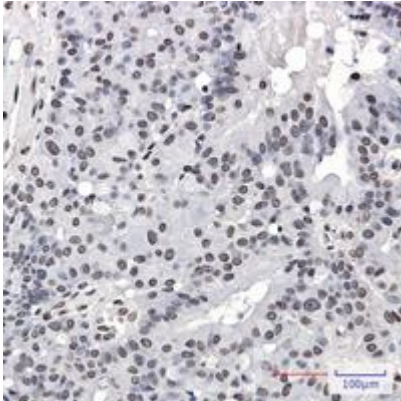
**种属反应性:** Human

**Modification:** Phosphorylated

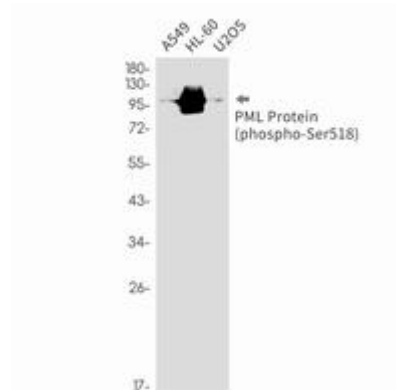
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**研究领域:** Epigenetics and Nuclear Signaling

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



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using PML Protein (Phospho-Ser518) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Phospho-PML Protein (Ser518) in A549, HL-60, U2OS lysates using Phospho-PML Protein (Ser518) antibody.