

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

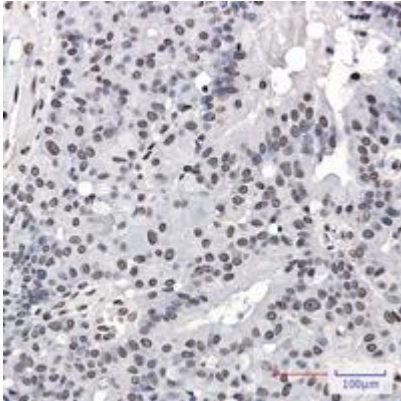
种属反应性: Human

Modification: Phosphorylated

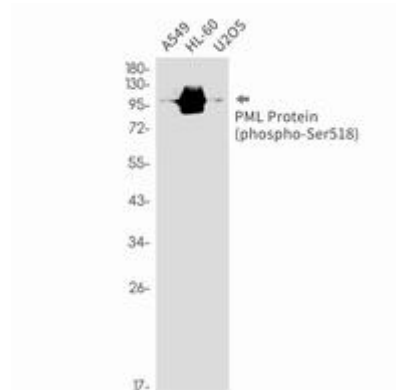
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

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.