

## HPRT RABBIT MAB

货号: N263372

产品全名: HPRT 兔单克隆抗体

基因符号 HPRT1; HPRT; Hypoxanthine-guanine phosphoribosyltransferase; HGPRT; HGPRTase

**UNIPROT ID:** P00492

**背景:** Converts guanine to guanosine monophosphate, and hypoxanthine to inosine monophosphate. Transfers the 5-phosphoribosyl group from 5-phosphoribosylpyrophosphate onto the purine. Plays a central role in the generation of purine nucleotides through the purine salvage pathway.

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

**经过测试的应用:** WB,IP

**推荐稀释比:** WB: 1/500-1/1000 IP: 1/20

**种属反应性:** Rabbit

**克隆性:** Rabbit Monoclonal

**克隆编号:** R05-4H5

**分子量:** Calculated MW: 25 kDa; Observed MW: 25 kDa

**亚型:** IgG

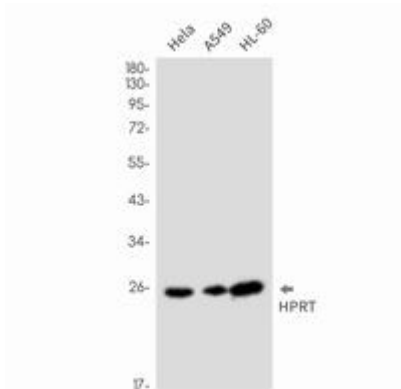
**纯化:** Affinity Purified

**种属反应性:** Human,Rat

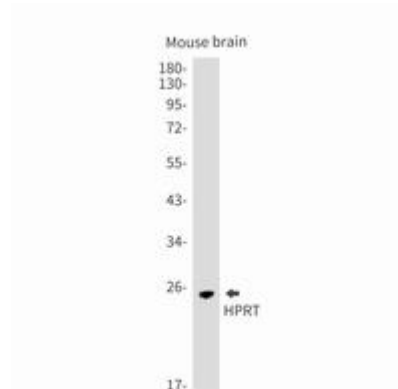
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

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

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



Western blot analysis of HPRT in HeLa, A549, HL-60 lysates using HPRT antibody.



Western blot analysis of HPRT in mouse brain lysates using HPRT antibody.