

产品名称: HPRT (19S5) Rabbit Monoclonal Antibody
产品货号: AMRe12197



产品概述 (Summary)

产品名称 (Production Name)	HPRT (19S5) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IP
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% protective protein.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	HPRT1
别名 (Alternative Names)	HGPRT; HGPRTase; HPRT1;
基因 ID (Gene ID)	3251.0
蛋白 ID (SwissProt ID)	P00492.A synthetic peptide of human HPRT

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	25kDa

研究背景 (Background)

Converts guanine to guanosine monophosphate, and hypoxanthine to inosine monophosphate. Transfers the 5-

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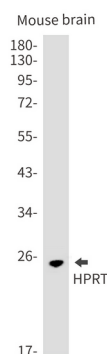


phosphoribosyl group from 5-phosphoribosylpyrophosphate onto the purine. Plays a central role in the generation of purine nucleotides through the purine salvage pathway. Converts guanine to guanosine monophosphate, and hypoxanthine to inosine monophosphate. Transfers the 5-phosphoribosyl group from 5-phosphoribosylpyrophosphate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

研究领域 (Research Area)

Epigenetics and Nuclear Signaling

图片 (Image Data)



Western blot detection of HPRT in HeLa, A549, HL-60 cell lysates using HPRT antibody (1:1000 diluted).

注意事项 (Note)

For research use only.