

HPRT (17K14) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01611

Product information

产品货号	HZ-YMA01611
别名	HPRT1;HPRT;Hypoxanthine-guanine phosphoribosyltransferase;HGPRT;HGPRTase
产品名称	HPRT (17K14) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	HPRT1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	3251
Human Swissprot No.	P00492
稀释度	IHC-P 1:200-1:1000;WB 1:2000-1:10000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000;IP 1:50-1:200
参考分子量	25kDa
预测分子量	25kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	hypoxanthine phosphoribosyltransferase 1 (HPRT1) Homo sapiens The protein encoded by this gene is a transferase , which catalyzes conversion of hypoxanthine to inosine monophosphate and guanine to guanosine monophosphate via transfer of the 5-phosphoribosyl group from 5-phosphoribosyl 1-pyrophosphate. This enzyme plays a central role in the generation of purine nucleotides through the purine salvage pathway. Mutations in this gene result in Lesch-Nyhan syndrome or gout.[provided by RefSeq , Jun 2009] ,
细胞定位	Cytoplasm.
纯化	Recombinant Antibody expressed in animal component-free (ACF) media, purified via Protein A affinity chromatography.
Clonality	Monoclonal