

本公司提供的电子版本说明书仅供参考,实验请以收到的纸质手册为准。

QPRT Antibody (Clone AT24C4)

## 单克隆抗体

产品货号: MA01519

第三版

免疫原:Recombinant human QPRT (1-297aa) purified from E. coli

亚型:Mouse IgG2a, k

克隆:Anti-human QPRT mAb, clone AT24C4, is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human QPRT protein.

描述:Quinolinate phosphoribosyltransferase, also known as QPRT, is a major enzyme in the catabolism of quinolinate. It is an intermediate in the tryptophannicotinamide adenine dinucleotide (NAD) pathway, leading to the production of nicotinic acid, carbon dioxide and pyrophosphate. Elevation of QPRT levels in the brain has been linked to the pathogenesis of neurodegenerative disorders such as epilepsy, Alzheimer's disease, and Huntington's disease.

配方:Liquid. In Phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol.

浓度:1mg/ml

保存: +4°C保存 (1-2周). 长期保存在-20°C或者-70°C. 避免反复冻融.

应用:ELISA, WB, ICC/IF