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Anti-Human/Mouse ME3 Polyclonal Antibody

多克隆抗体

产品货号: PA04891

第三版

描述: Malic enzyme catalyzes the oxidative decarboxylation of malate to pyruvate using either NAD⁺ or NADP⁺ as a cofactor. Mammalian tissues contain 3 distinct isoforms of malic enzyme: a cytosolic NADP(+)-dependent isoform, a mitochondrial NADP(+)-dependent isoform, and a mitochondrial NAD(+)-dependent isoform. This gene encodes a mitochondrial NADP(+)-dependent isoform. Multiple alternatively spliced transcript variants have been found for this gene, but the biological validity of some variants has not been determined. ME3 (Malic Enzyme 3) is a Protein Coding gene. Among its related pathways are Pyruvate metabolism and Carbon metabolism. GO annotations related to this gene include NAD binding and malic enzyme activity. An important paralog of this gene is ME1.

抗原: Synthesized peptide derived from the C-terminal region of human ME3

配方:

如何使用: 加1ml超纯水重溶

稳定性: -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

稀释液: PBS (pH7.4) ， 1% BSA

应用: WB 1 ~ 5 μg/ml.

特异性: Expressed predominantly in organs with a low-division rate.