

## 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。

Anti-Human/Mouse/Rat ALDH5A1 Polyclonal Antibody

多克隆抗体

产品货号: PA09148

第三版

描述:This protein belongs to the aldehyde dehydrogenase family of proteins. This gene encodes a mitochondrial NAD(+)-dependent succinic semialdehyde dehydrogenase. A deficiency of this enzyme, known as 4-hydroxybutyricaciduria, is a rare inborn error in the metabolism of the neurotransmitter 4-aminobutyric acid (GABA). In response to the defect, physiologic fluids from patients accumulate GHB, a compound with numerous neuromodulatory properties. Two transcript variants encoding distinct isoforms have been identified for this gene.

抗原:Synthetic peptide of human ALDH5A1

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:WB1~5 μ g/ml.

特异性:Brain, pancreas, heart, liver, skeletal muscle and kidney. Lower in placenta.