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 PNPLA6 Polyclonal Antibody

多克隆抗体

产品货号: PA05321

第三版

描述: This gene encodes a phospholipase that deacetylates intracellular phosphatidylcholine to produce glycerophosphocholine. It is thought to function in neurite outgrowth and process elongation during neuronal differentiation. The protein is anchored to the cytoplasmic face of the endoplasmic reticulum in both neurons and non-neuronal cells. Mutations in this gene result in autosomal recessive spastic paraplegia, and the protein is the target for neurodegeneration induced by organophosphorus compounds and chemical warfare agents. Multiple transcript variants encoding different isoforms have been found for this gene. PNPLA6 (Patatin Like Phospholipase Domain Containing 6) is a Protein Coding gene. Diseases associated with PNPLA6 include Laurence-Moon Syndrome and Spastic Paraplegia 39, Autosomal Recessive. Among its related pathways are PI Metabolism and Glycerophospholipid biosynthesis. GO annotations related to this gene include lysophospholipase activity. An important paralog of this gene is PNPLA7.

抗原: Synthesized peptide derived from the N-terminal region of human NTE

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 μ g/ml.

特异性: Expressed in brain, placenta, kidney, neuron and skeletal muscle. Expressed in the developing eye, pituitary and brain.