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Anti-Human/Mouse/Rat PIP5K1C Polyclonal Antibody

多克隆抗体

产品货号: PA09860

第三版

描述: This locus encodes a type I phosphatidylinositol 4-phosphate 5-kinase. The encoded protein catalyzes phosphorylation of phosphatidylinositol 4-phosphate, producing phosphatidylinositol 4,5-bisphosphate. This enzyme is found at synapses and has been found to play roles in endocytosis and cell migration. Mutations at this locus have been associated with lethal congenital contractural syndrome. Alternatively spliced transcript variants encoding different isoforms have been described.

抗原: Synthetic peptide of human PIP5K1C

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: Isoform 1 is strongly expressed in brain and also detected in heart and lung. Isoform 2 is strongly expressed in pancreas and liver and in lesser quantities in brain, heart, lung and kidney. Isoform 3 is detected in large amounts in heart and large intestine, is also present in lung, pancreas and thyroid, and to a lesser extent in brain, stomach and kidney.