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Anti-Human DRS1 Polyclonal Antibody

多克隆抗体

产品货号: PA03599

第三版

**描述:** This gene encodes a member of the hydratase/isomerase superfamily. The protein encoded is a key mitochondrial enzyme involved in beta-oxidation of unsaturated fatty acids. It catalyzes the transformation of 3-cis and 3-trans-enoyl-CoA esters arising during the stepwise degradation of cis-, mono-, and polyunsaturated fatty acids to the 2-trans-enoyl-CoA intermediates. Alternatively spliced transcript variants have been described. ECI2 (Enoyl-CoA Delta Isomerase 2) is a Protein Coding gene. Diseases associated with ECI2 include Moyamoya Disease. Among its related pathways are Peroxisome and Fatty acid metabolism. GO annotations related to this gene include receptor binding and dodecenoyl-CoA delta-isomerase activity. An important paralog of this gene is CDYL2.

**抗原:** Synthesized peptide derived from the Internal region of human DRS-1

**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:** Abundant in heart, skeletal muscle and liver. Expressed in CD34(+) T-cells and CD34(+) bone marrow cells.