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Anti-Human/Mouse/Rat ADI1 Polyclonal Antibody

多克隆抗体

产品货号: PA04939

第三版

**描述:**ADI1 (Acireductone Dioxygenase 1) is a Protein Coding gene. Diseases associated with ADI1 include Hepatitis C Virus and Leber Optic Atrophy. Among its related pathways are S-methyl-5-thio-alpha-D-ribose 1-phosphate degradation and Sulfur amino acid metabolism. GO annotations related to this gene include oxidoreductase activity and acireductone dioxygenase [iron(II)-requiring] activity. This gene encodes an enzyme that belongs to the aci-reductone dioxygenase family of metal-binding enzymes, which are involved in methionine salvage. This enzyme may regulate mRNA processing in the nucleus, and may carry out different functions depending on its localization. Related pseudogenes have been defined on chromosomes 8 and 20. Alternative splicing results in multiple transcript variants encoding different isoforms.

**抗原:**Synthetic peptide from human protein

**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  $\mu$ g/ml.

**特异性:**Detected in heart, colon, lung, stomach, brain, spleen, liver, skeletal muscle and kidney.