

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

DLD RABBIT PAB

货号: \$217358 产品全名: DLD 兔多抗

基因符号 E3; LAD; DLDD; DLDH; GCSL; PHE3

UNIPROT ID: P09622 (Gene Accession - BC018696)

背景: This gene encodes a member of the class-I pyridine nucleotide-disulfide oxidoreductase family. The encoded protein has been identified as a moonlighting protein based on its ability to perform mechanistically distinct functions. In homodimeric form, the encoded protein functions as a dehydrogenase and is found in several multi-enzyme complexes that regulate energy metabolism. However, as a monomer, this protein can function as a protease. Mutations in this gene have been identified in patients with E3-deficient maple syrup urine disease and lipoamide dehydrogenase deficiency. Alternative splicing results in multiple transcript variants.

抗原: Fusion protein of human DLD

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-200; ELISA: 2000-5000

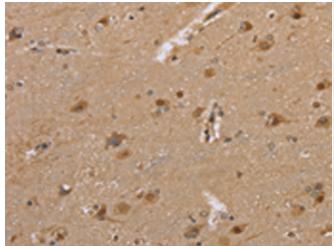
种属反应性: Rabbit 克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification 种属反应性: Human, Mouse, Rat

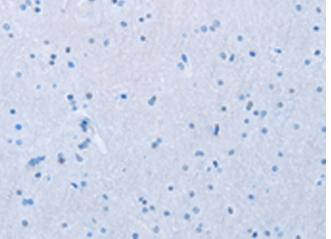
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism, Cancer

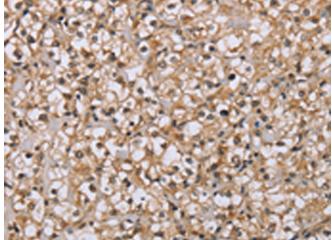
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



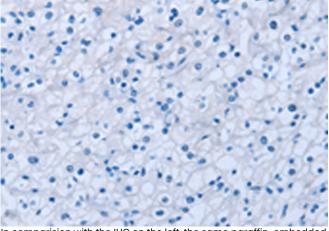
Immunohistochemistry analysis of paraffin embedded Human brain tissue using 217358(DLD Antibody) at a dilution of 1/35(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with the fusion protein and then with 217358(Anti-DLD Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of paraffinembedded Human prostate cancer tissue using 217358(Anti-DLD Antibody) at a dilution of 1/35.



In comparision with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with fusion protein and then with D222228(Anti-DLD Antibody) at dilution 1/35.



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