

HADH RABBIT PAB

货号: S222158

产品全名: HADH 兔多抗

基因符号: HAD; HCDH; HHF4; HADH1; SCHAD; HADHSC; MSCHAD

UNIPROT ID: Q16836 (Gene Accession - NP_005318)

背景: This gene is a member of the 3-hydroxyacyl-CoA dehydrogenase gene family. The encoded protein functions in the mitochondrial matrix to catalyze the oxidation of straight-chain 3-hydroxyacyl-CoAs as part of the beta-oxidation pathway. Its enzymatic activity is highest with medium-chain-length fatty acids. Mutations in this gene cause one form of familial hyperinsulinemic hypoglycemia. The human genome contains a related pseudogene of this gene on chromosome 15.

抗原: Synthetic peptide of human HADH

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 20-100;WB: 200-1000;ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

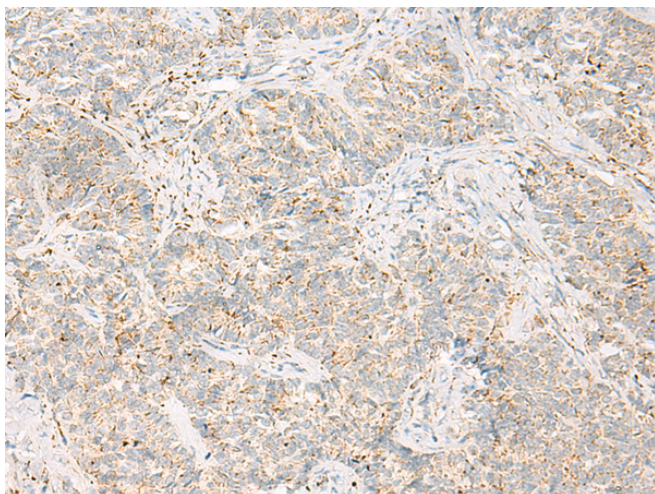
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

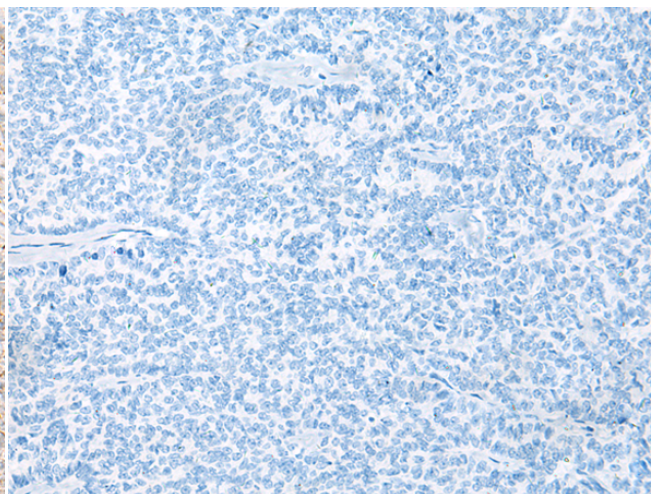
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism, Cancer

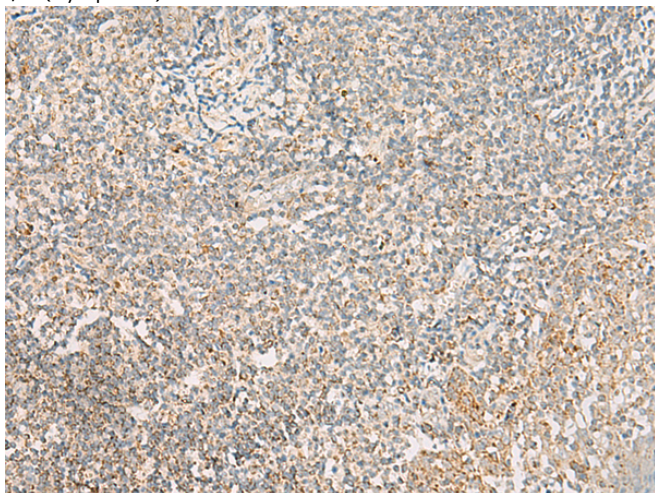
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



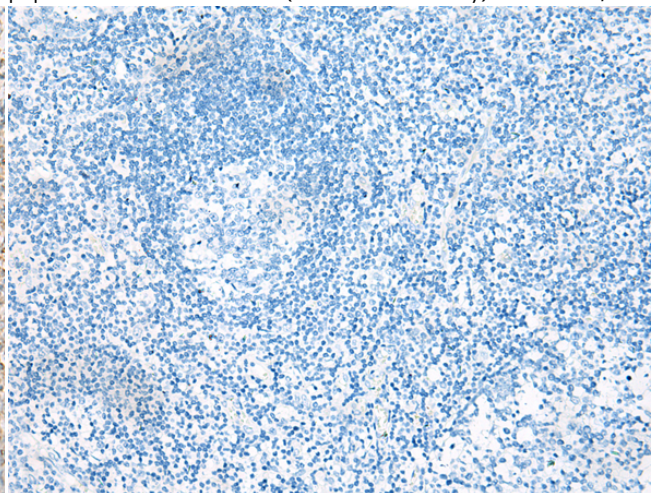
Immunohistochemistry analysis of paraffin embedded Human ovarian cancer tissue using 222158(HADH Antibody) at a dilution of 1/20(Cytoplasm).



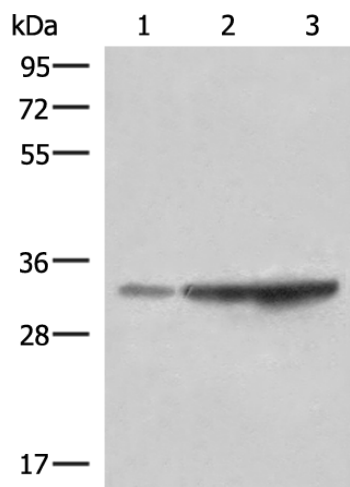
In comparison with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with the synthetic peptide and then with 222158(Anti-HADH Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using 222158(Anti-HADH Antibody) at a dilution of 1/20.



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with synthetic peptide and then with D264146(Anti-HADH Antibody) at dilution 1/20.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
 Lane 1-3: HepG2, 293T and Jurkat cell lysates;
 Primary antibody: 222158(HADH Antibody) at dilution 1/250;
 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
 Exposure time: 5 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
