

PEX14 RABBIT PAB

货号: S222373

产品全名: PEX14 兔多抗

基因符号: NAPP2; PBD13A; Pex14p; dJ734G22.2

UNIPROT ID: O75381 (Gene Accession - NP_004556)

背景: This gene encodes an essential component of the peroxisomal import machinery. The protein is integrated into peroxisome membranes with its C-terminus exposed to the cytosol, and interacts with the cytosolic receptor for proteins containing a PTS1 peroxisomal targeting signal. The protein also functions as a transcriptional corepressor and interacts with a histone deacetylase. A mutation in this gene results in one form of Zellweger syndrome.

抗原: Synthetic peptide of human PEX14

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200; WB: 500-2000; ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

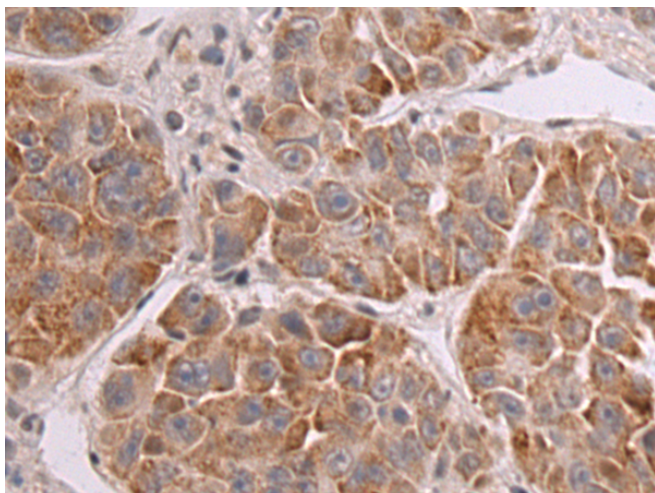
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

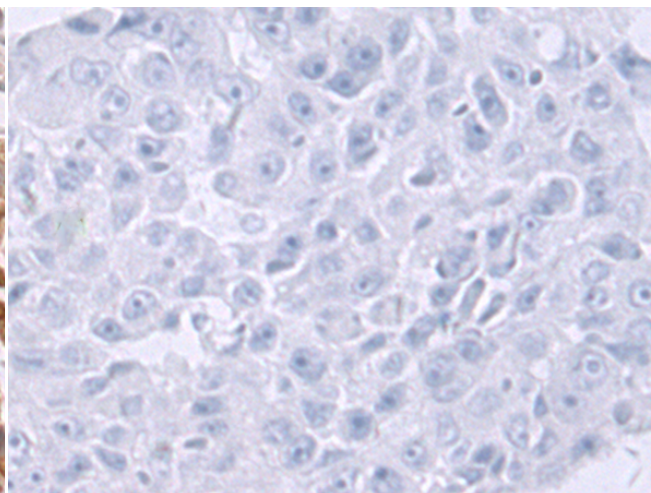
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Tags & Cell Markers, Signal Transduction, Epigenetics and Nuclear Signaling

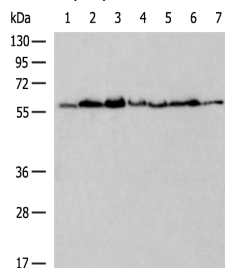
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 222373 (PEX14 Antibody) at a dilution of 1/50 (Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 222373 (Anti-PEX14 Antibody) at dilution 1/50.



Gel: 8% SDS-PAGE, Lysate: 40 µg;

Lane 1-7: SKOV3, C2C12, RAW264.7, NIH/3T3, HeLa, A431, 293T cell lysates;

Primary antibody: 222373 (PEX14 Antibody) at dilution 1/400;

Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 15 seconds