

CYB5R4 RABBIT PAB

Cat.#: S212277

Product Name: Anti-CYB5R4 Rabbit Polyclonal Antibody

Synonyms: NCB5OR; cb5/cb5R; dJ676J13.1

UNIPROT ID: Q7LIT6 (Gene Accession - BC025380)

Background: NADH-cytochrome b5 reductases are involved in desaturation and elongation of fatty acids, cholesterol biosynthesis, drug metabolism, and, in erythrocyte, methemoglobin reduction.

Immunogen: Fusion protein of human CYB5R4

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

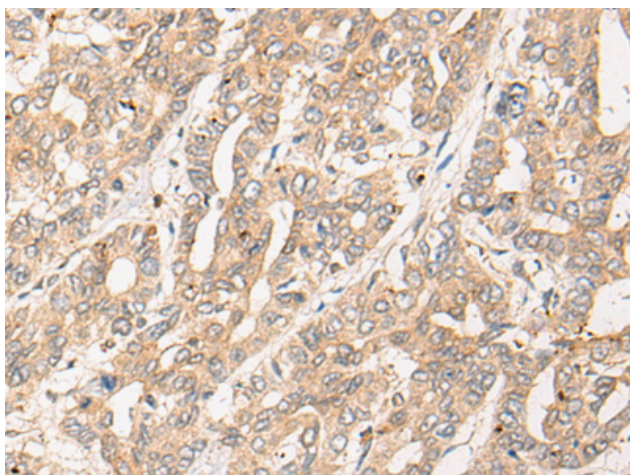
Purification: Antigen affinity purification

Species Reactivity: Human, Rat

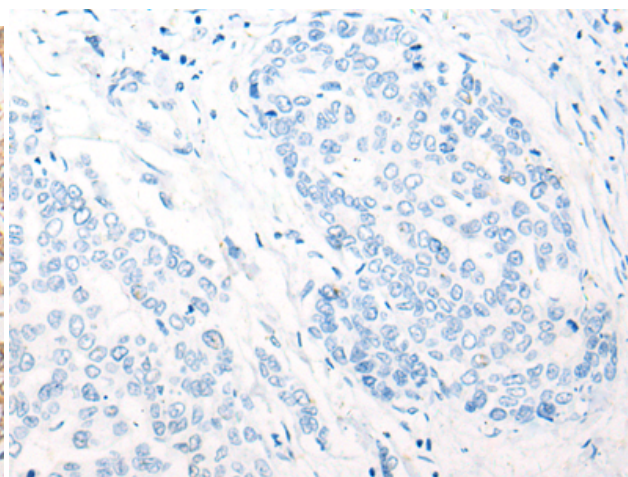
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Metabolism

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 212277 (CYB5R4 Antibody) at a dilution of 1/20 (Cytoplasm and Cell membrane).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 212277 (Anti-CYB5R4 Antibody) at dilution 1/20.