

## 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

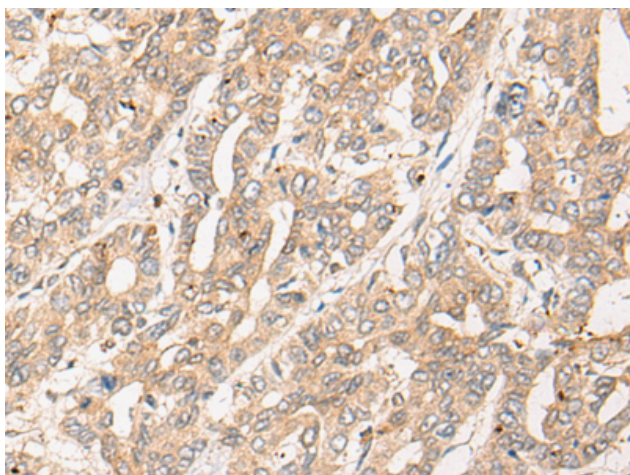
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Rat

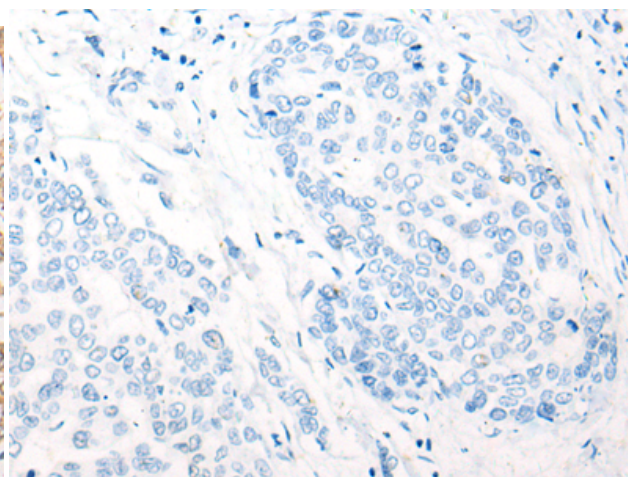
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**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.