

## UQCR10 RABBIT PAB

**Cat.#:** S221874

**Product Name:** Anti-UQCR10 Rabbit Polyclonal Antibody

**Synonyms:** QCR9; UCRC; HSPC051; HSPC119; HSPC151; UCCR7.2

**UNIPROT ID:** Q9UDW1 (Gene Accession - NP\_037519 )

**Background:** UCRC is a subunit of mitochondrial complex III (ubiquinol-cytochrome c reductase; EC 1.10.2.2), which forms the middle segment of the respiratory chain of the inner mitochondrial membrane (Schagger et al., 1995 [PubMed 8592474]).

**Immunogen:** Synthetic peptide of human UQCR10

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 20-100; ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

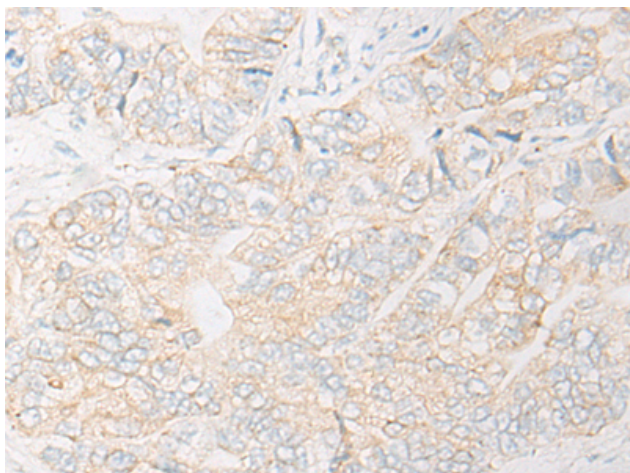
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse

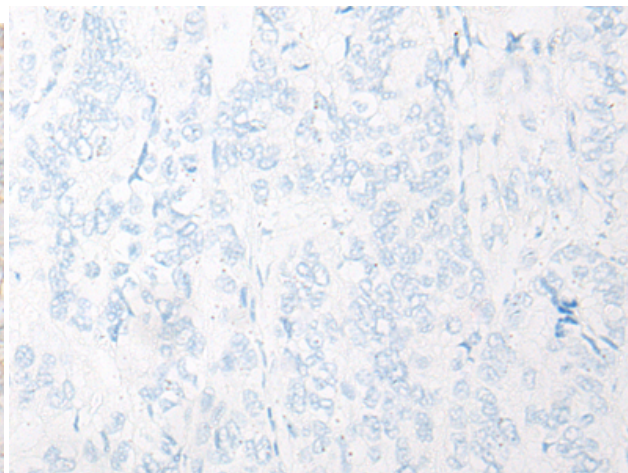
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Metabolism, Cancer

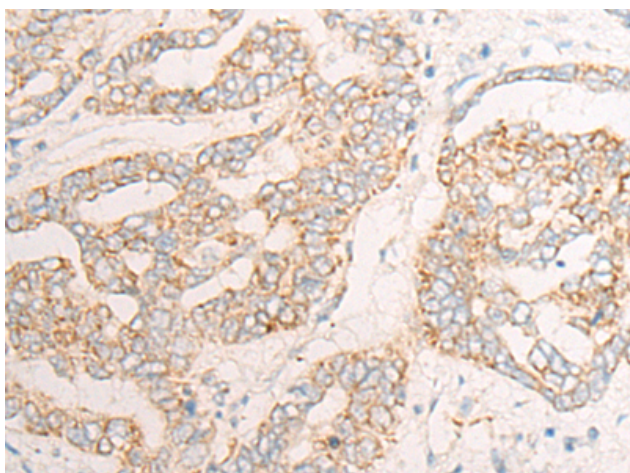
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



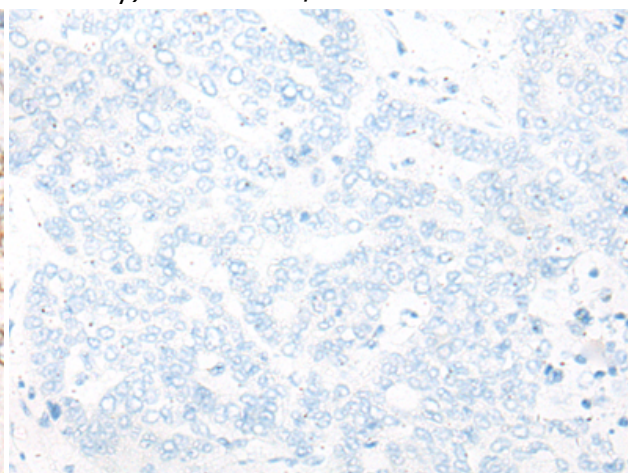
Immunohistochemistry analysis of paraffin embedded Human gastric cancer tissue using 221874(UQCR10 Antibody) at a dilution of 1/30(Mitochondrion inner membrane).



In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with the synthetic peptide and then with 221874(Anti-UQCR10 Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 221874(Anti-UQCR10 Antibody) at a dilution of 1/30.



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with synthetic peptide and then with D263661(Anti-UQCR10 Antibody) at dilution 1/30.