

## CNOT6 RABBIT PAB

**Cat.#:** S221929

**Product Name:** Anti-CNOT6 Rabbit Polyclonal Antibody

**Synonyms:** CCR4; Ccr4a

**UNIPROT ID:** Q9ULM6 (Gene Accession - NP\_001290170 )

**Background:** This gene encodes the catalytic component of the CCR4-NOT core transcriptional regulation complex. The encoded protein has a 3'-5' RNase activity and prefers polyadenylated substrates. The CCR4-NOT complex plays a role in many cellular processes, including miRNA-mediated repression, mRNA degradation, and transcriptional regulation.

**Immunogen:** Synthetic peptide of human CNOT6

**Applications:** ELISA, IHC

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

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

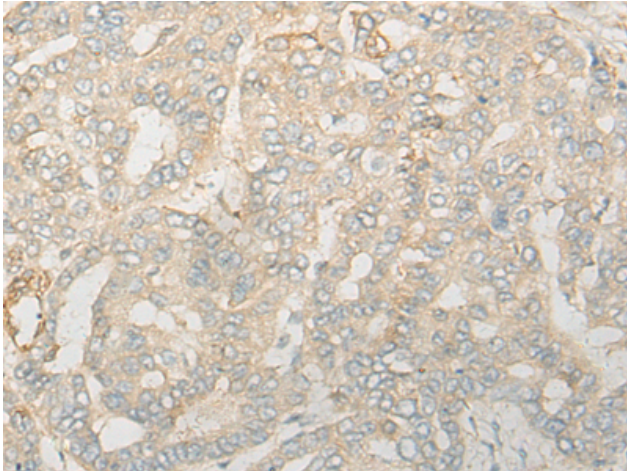
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse, Rat

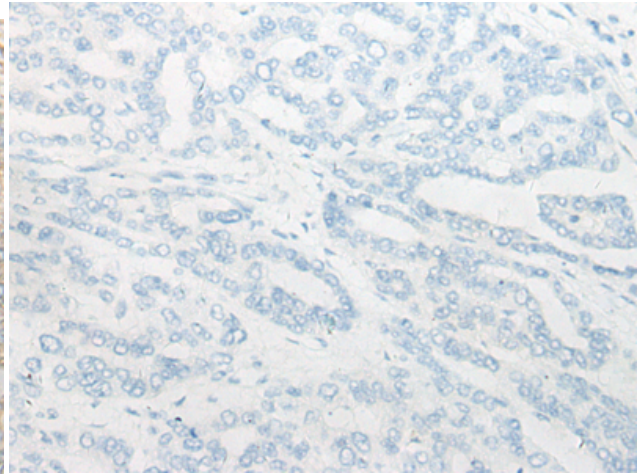
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Epigenetics and Nuclear Signaling

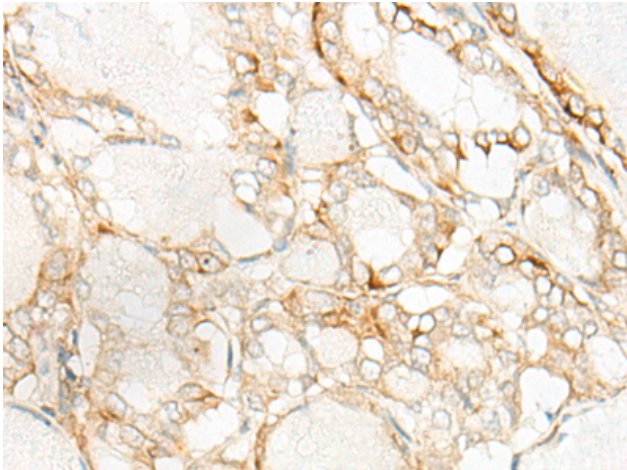
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



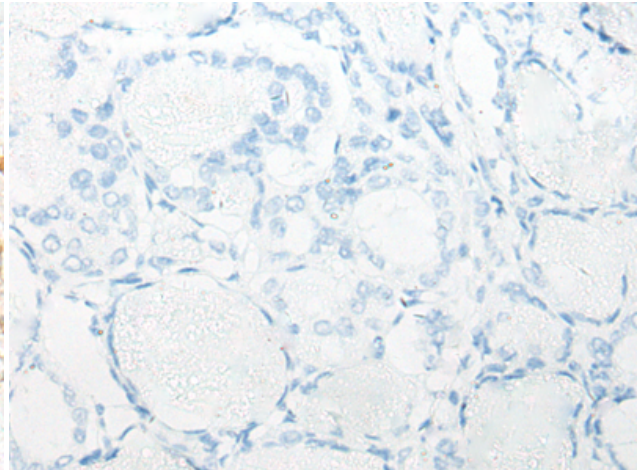
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 221929(CNOT6 Antibody) at a dilution of 1/20(Cytoplasm).



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 221929(Anti-CNOT6 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 221929(Anti-CNOT6 Antibody) at a dilution of 1/20.



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with synthetic peptide and then with D263756(Anti-CNOT6 Antibody) at dilution 1/20.