

## CHFR RABBIT PAB

**Cat.#:** S220457

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

**Synonyms:** RNF116; RNF196

**UNIPROT ID:** Q96EP1 (Gene Accession - NP\_001154816 )

**Background:** This gene encodes an E3 ubiquitin-protein ligase required for the maintenance of the anaphase checkpoint that regulates cell cycle entry into mitosis and, therefore, may play a key role in cell cycle progression and tumorigenesis. The encoded protein has an N-terminal forkhead-associated domain, a central RING-finger domain, and a cysteine-rich C-terminal region. Alternatively spliced transcript variants that encode different protein isoforms have been described.

**Immunogen:** Synthetic peptide of human CHFR

**Applications:** ELISA, IHC

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

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

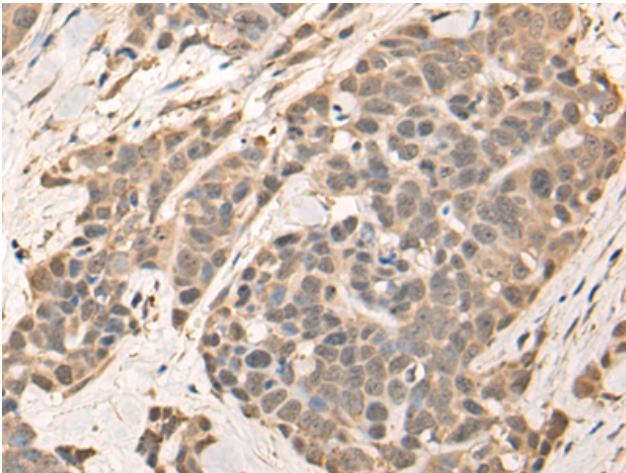
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse

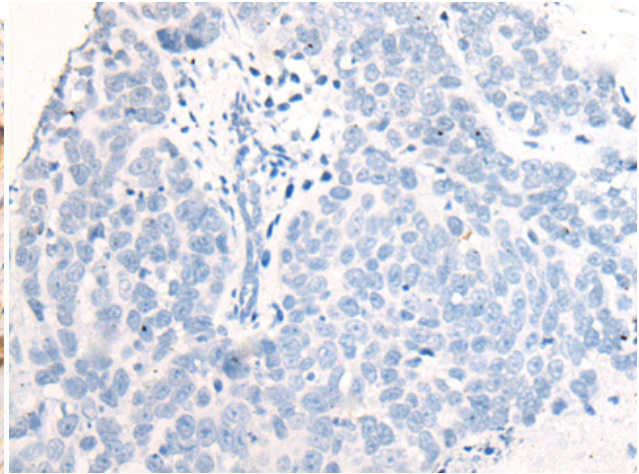
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Epigenetics and Nuclear Signaling, Cancer

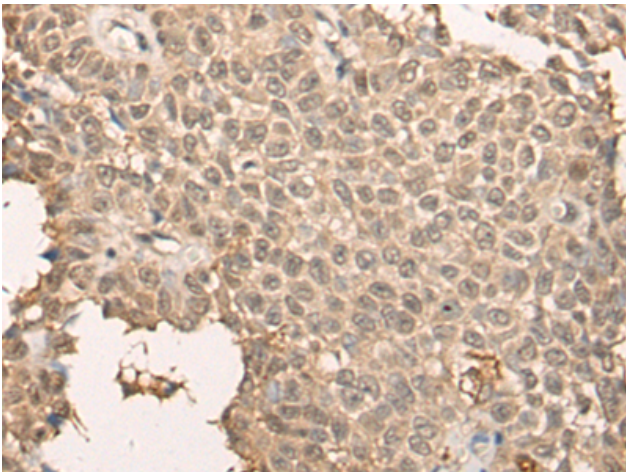
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



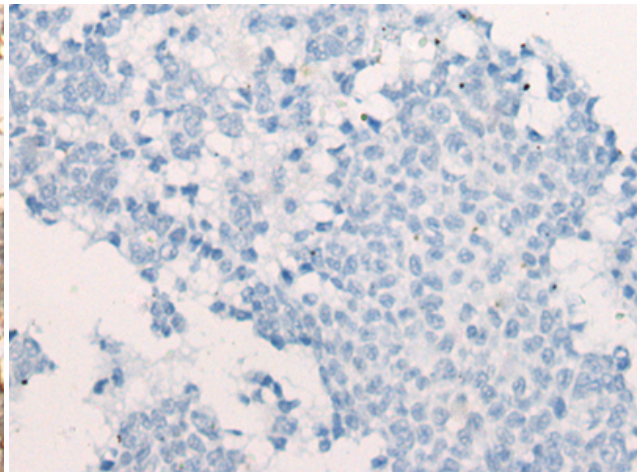
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 220457 (CHFR Antibody) at a dilution of 1/35 (Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the synthetic peptide and then with 220457 (Anti-CHFR Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using 220457 (Anti-CHFR Antibody) at a dilution of 1/35.



In comparison with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with synthetic peptide and then with D261557 (Anti-CHFR Antibody) at dilution 1/35.