

## NCOA4 RABBIT PAB

**Cat.#:** S218756

**Product Name:** Anti-NCOA4 Rabbit Polyclonal Antibody

**Synonyms:** RFG; ELE1; PTC3; ARA70

**UNIPROT ID:** Q13772 (Gene Accession - BC012736 )

**Background:** This gene encodes an androgen receptor coactivator. The encoded protein interacts with the androgen receptor in a ligand-dependent manner to enhance its transcriptional activity. Chromosomal translocations between this gene and the ret tyrosine kinase gene, also located on chromosome 10, have been associated with papillary thyroid carcinoma. Alternatively spliced transcript variants have been described. Pseudogenes are present on chromosomes 4, 5, 10, and 14.

**Immunogen:** Fusion protein of human NCOA4

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 100-300; ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

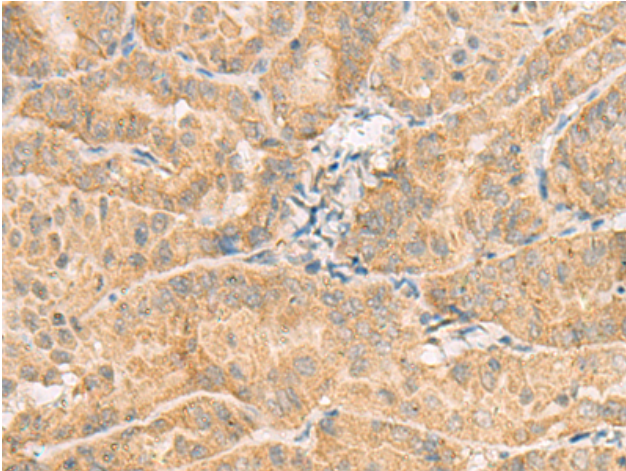
**Purification:** Antigen affinity purification

**Species Reactivity:** Human

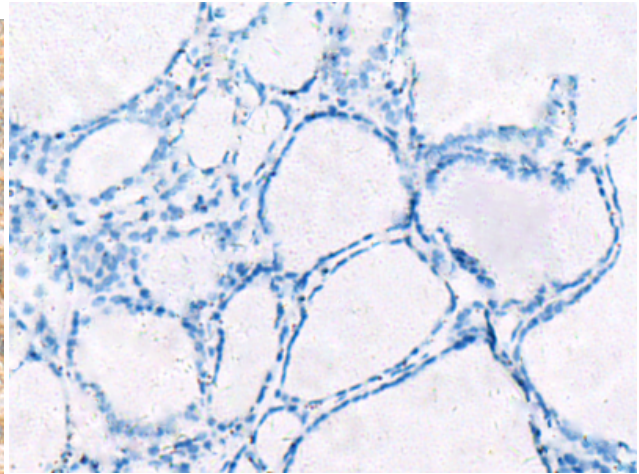
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Signal Transduction, Epigenetics and Nuclear Signaling

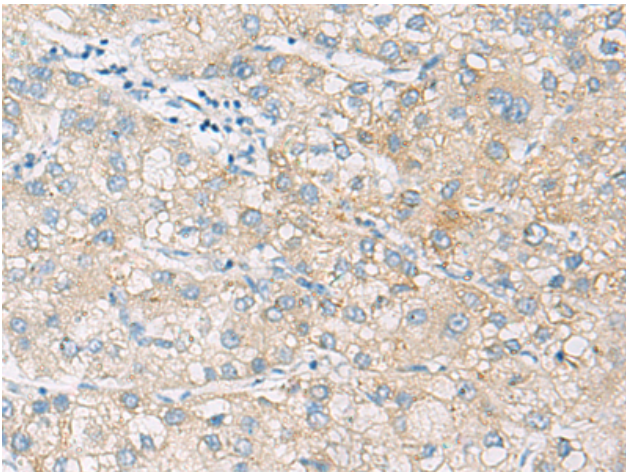
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



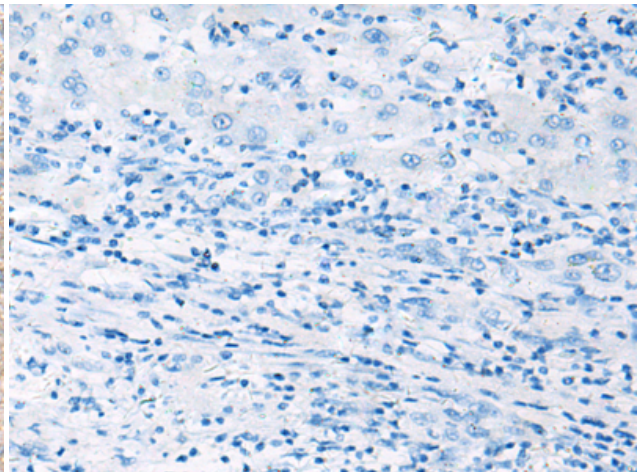
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 218756(NCOA4 Antibody) at a dilution of 1/130(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 218756(Anti-NCOA4 Antibody) at dilution 1/130.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 218756(Anti-NCOA4 Antibody) at a dilution of 1/130.



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with fusion protein and then with D225115(Anti-NCOA4 Antibody) at dilution 1/130.