

## ZNF397 RABBIT PAB

**Cat.#:** S218859

**Product Name:** Anti-ZNF397 Rabbit Polyclonal Antibody

**Synonyms:** ZNF47; ZSCAN15

**UNIPROT ID:** Q8NF99 (Gene Accession - BC006172 )

**Background:** This gene encodes a protein with a N-terminal SCAN domain, and the longer isoform contains nine C2H2-type zinc finger repeats in the C-terminal domain. The protein localizes to centromeres during interphase and early prophase, and different isoforms can repress or activate transcription in transfection studies. Multiple transcript variants encoding different isoforms have been found for this gene. Additional variants have been described, but their biological validity has not been determined.

**Immunogen:** Fusion protein of human ZNF397

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 50-300; ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

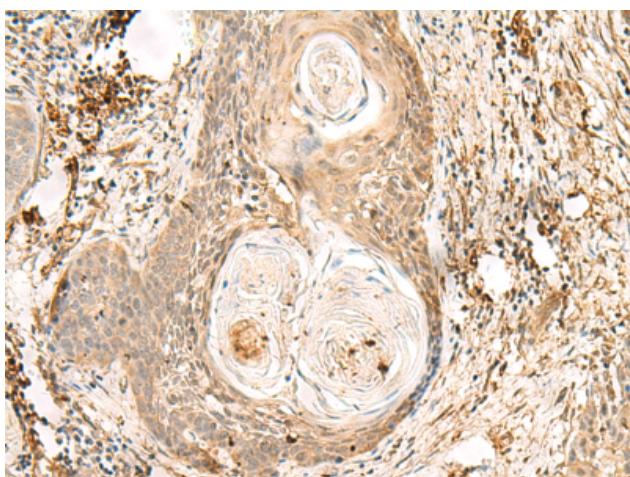
**Purification:** Antigen affinity purification

**Species Reactivity:** Human

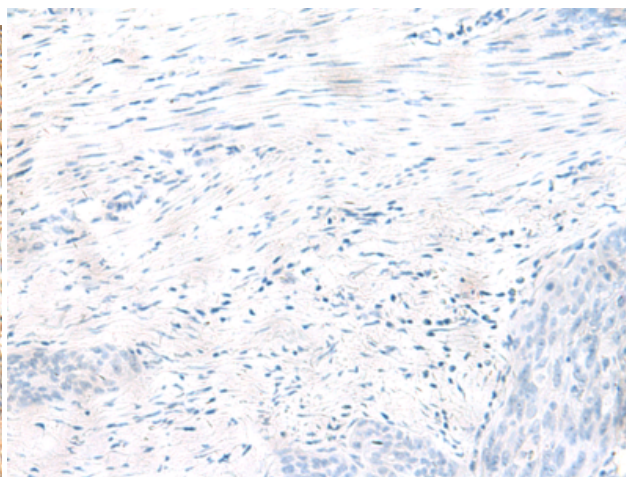
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Epigenetics and Nuclear Signaling

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



Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 218859(ZNF397 Antibody) at a dilution of 1/80(Cytoplasm and Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 218859(Anti-ZNF397 Antibody) at dilution 1/80.