

ZNF672 RABBIT PAB

Cat.#: S218184

Product Name: Anti-ZNF672 Rabbit Polyclonal Antibody

Synonyms:

UNIPROT ID: Q499Z4 (Gene Accession - BC008872)

Background: ZNF672 (zinc finger protein 672) is a 452 amino acid nuclear protein that may be involved in transcriptional regulation. Belonging to the Krüppel C2H2-type zinc-finger protein family, ZNF672 contains 14 C2H2-type zinc fingers. ZNF672 exists as two alternatively spliced isoforms, and is encoded by a gene that maps to human chromosome 1q44. Human chromosome 1 spans 260 million base pairs, contains over 3,000 genes, comprises nearly 8% of the human genome, and houses a large number of disease-associated genes, including those that are involved in familial adenomatous polyposis, Stickler syndrome, Parkinson's disease, Gaucher disease, schizophrenia and Usher syndrome.

Immunogen: Full length fusion protein

Applications: ELISA, IHC

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

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

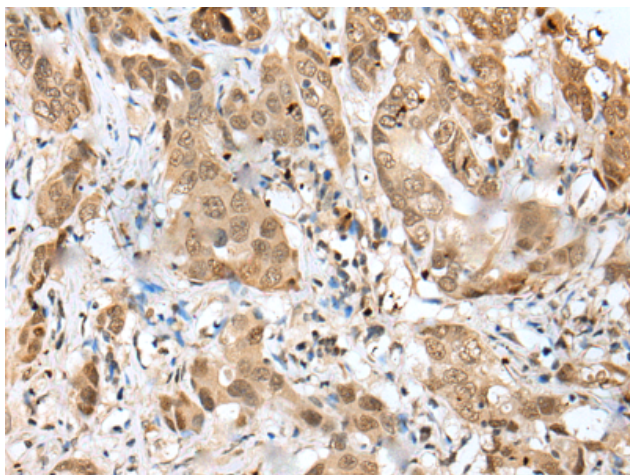
Purification: Antigen affinity purification

Species Reactivity: Human

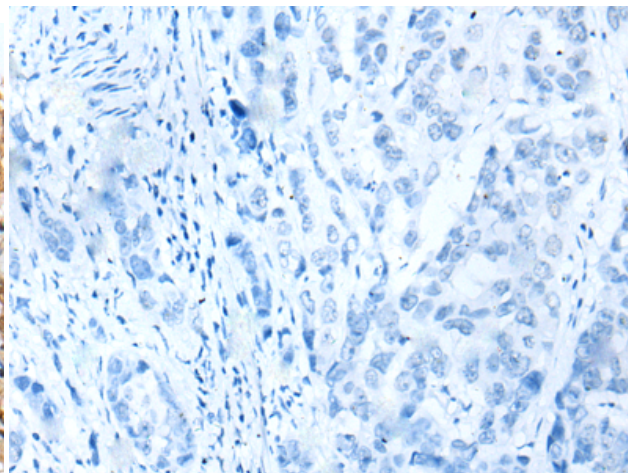
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling

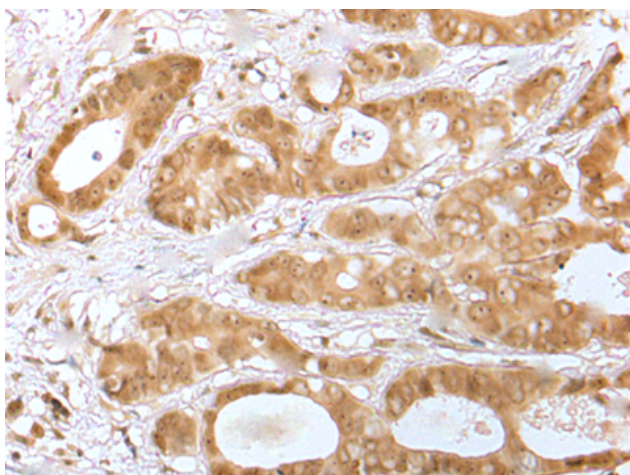
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



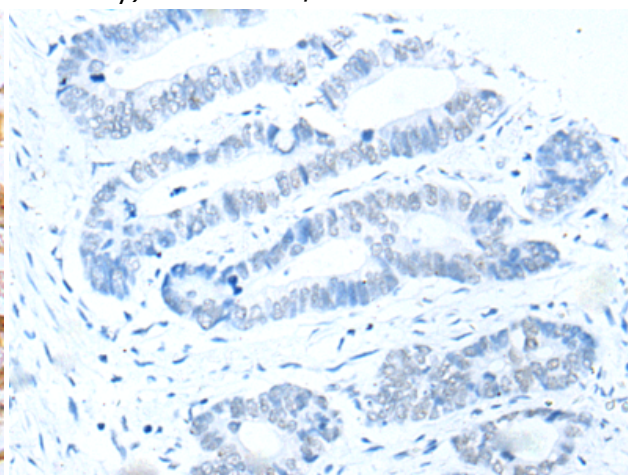
Immunohistochemistry analysis of paraffin-embedded Human breast cancer tissue using 218184 (ZNF672 Antibody) at a dilution of 1/25 (Nucleus and Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the fusion protein and then with 218184 (Anti-ZNF672 Antibody) at dilution 1/25.



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using 218184 (Anti-ZNF672 Antibody) at a dilution of 1/25.



In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with fusion protein and then with D223900 (Anti-ZNF672 Antibody) at dilution 1/25.