

ZNF473 RABBIT PAB

Cat.#: S218225

Product Name: Anti-ZNF473 Rabbit Polyclonal Antibody

Synonyms: ZN473; ZFP100

UNIPROT ID: Q8WTR7 (Gene Accession - BC018612)

Background: This gene encodes a member of the Krueppel C2H2-type zinc-finger family of proteins. The encoded protein, a component of the U7 snRNP complex, plays a role in histone 3'-end pre-mRNA processing and may be required for cell cycle progression to S phase. Expression level and methylation status of this gene may be correlated with bone mineral density.

Immunogen: Fusion protein of human ZNF473

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 50-200;WB: 1000-5000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

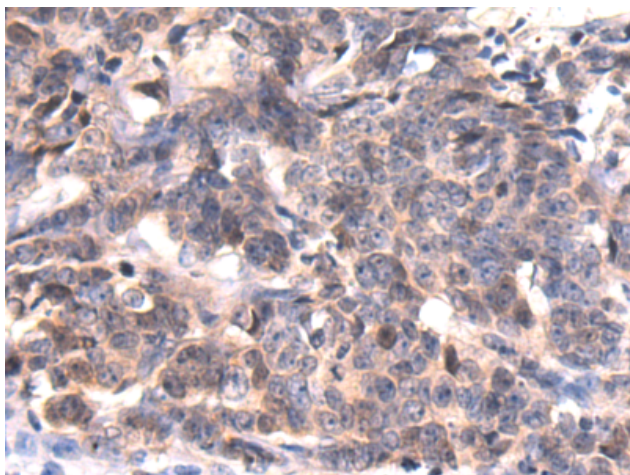
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

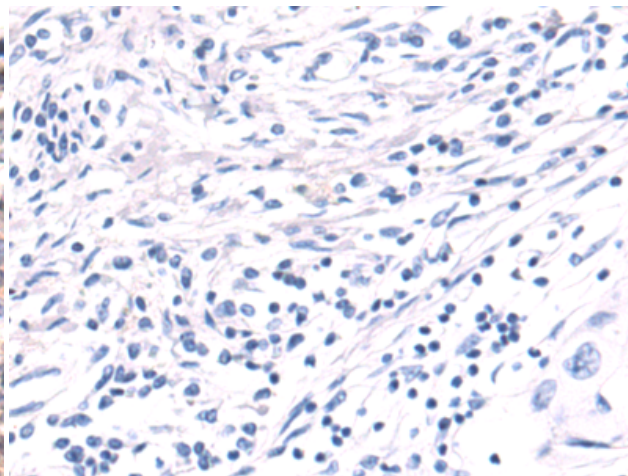
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling

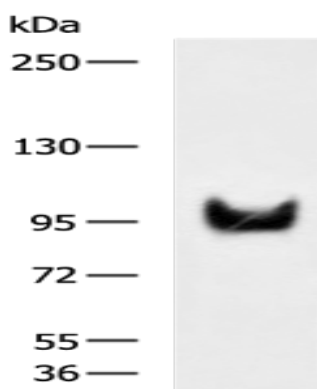
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 218225(ZNF473 Antibody) at a dilution of 1/80(Cytoplasm and Nucleus).



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 218225(Anti-ZNF473 Antibody) at dilution 1/80.



Gel: 6%SDS-PAGE, Lysate: 40 µg;
Lane: TM4 cell lysate;
Primary antibody: 218225(ZNF473 Antibody) at dilution 1/1000;
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
Exposure time: 1 minute