

SERTAD3 RABBIT PAB

Cat.#: S211534

Product Name: Anti-SERTAD3 Rabbit Polyclonal Antibody

Synonyms: RBT1

UNIPROT ID: Q9UJW9 (Gene Accession - BC014061)

Background: The protein encoded by this gene was identified in a yeast two-hybrid assay employing the second subunit of human replication protein A as bait. It is localized to the nucleus and its expression is significantly higher in cancer cell lines compared to normal cell lines. This protein has also been shown to be a strong transcriptional co-activator. Alternative splicing has been observed at this locus and two variants, both encoding the same protein, have been identified.

Immunogen: Fusion protein of human SERTAD3

Applications: ELISA, IHC

Recommended Dilutions: IHC: 200-400; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

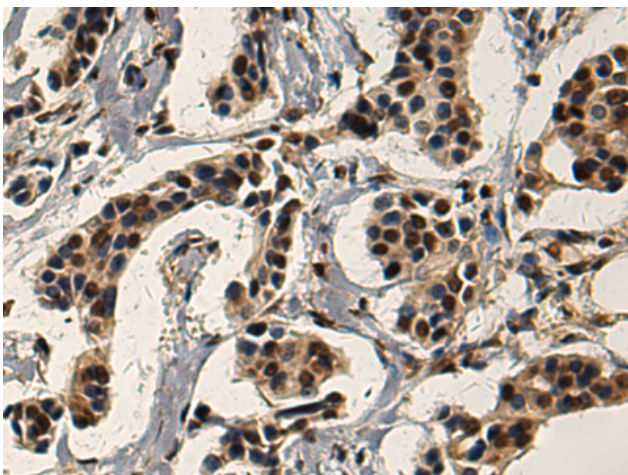
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

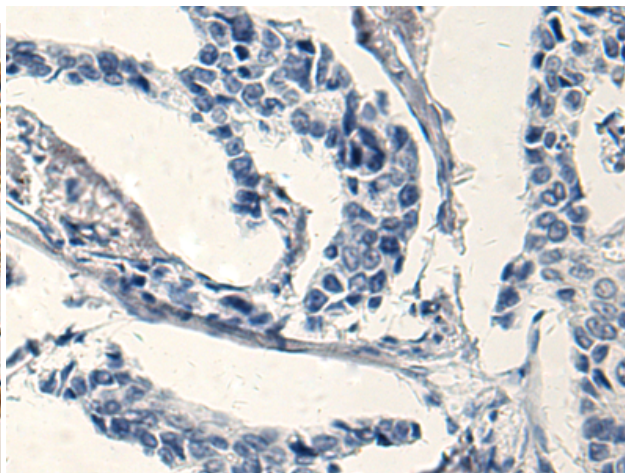
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling

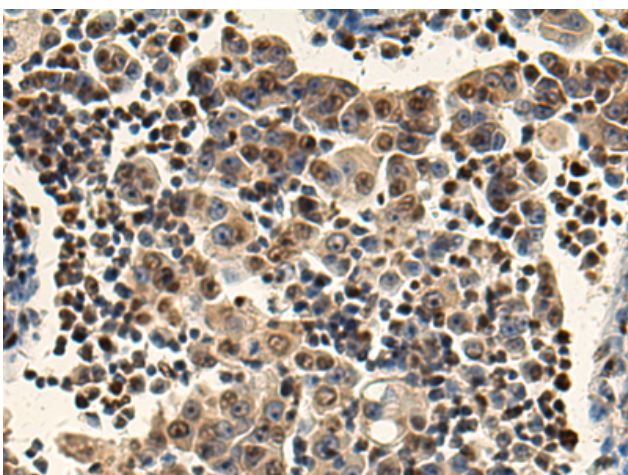
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



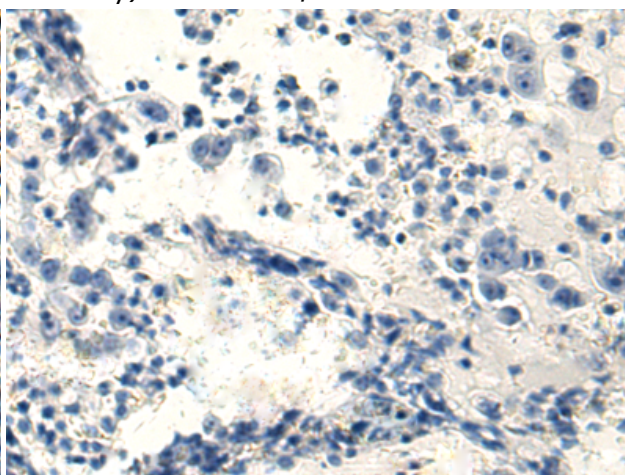
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 211534 (SERTAD3 Antibody) at a dilution of 1/220 (Nucleus).



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 211534 (Anti-SERTAD3 Antibody) at dilution 1/220.



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using 211534 (Anti-SERTAD3 Antibody) at a dilution of 1/220.



In comparison with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with fusion protein and then with D123110 (Anti-SERTAD3 Antibody) at dilution 1/220.