

PSMA4 RABBIT PAB

Cat.#: S218850

Product Name: Anti-PSMA4 Rabbit Polyclonal Antibody

Synonyms: HC9; PSC9; HsT17706

UNIPROT ID: P25789 (Gene Accession - BC005361)

Background: This gene encodes a core alpha subunit of the 20S proteasome, which is a highly ordered ring-shaped structure composed of four rings of 28 non-identical subunits. Proteasomes cleave peptides in an ATP- and ubiquitin-dependent manner.

Immunogen: Fusion protein of human PSMA4

Applications: ELISA, IHC

Recommended Dilutions: IHC: 30-150; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

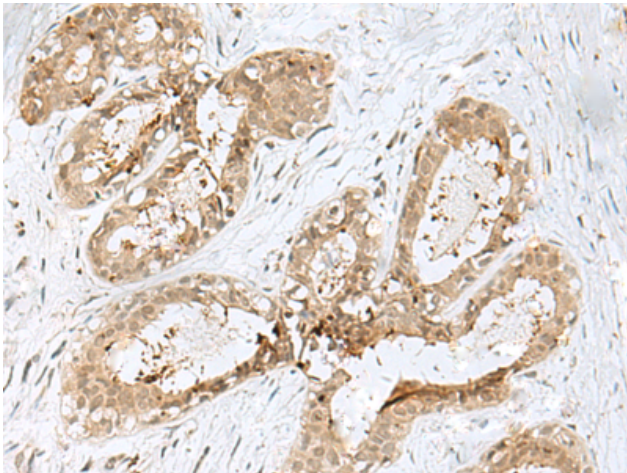
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

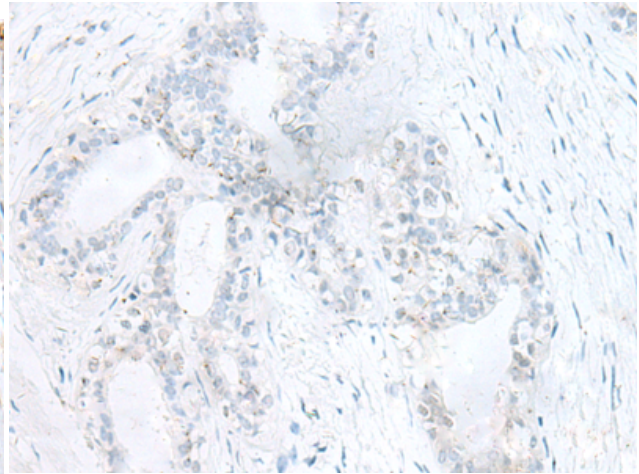
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Cell Biology

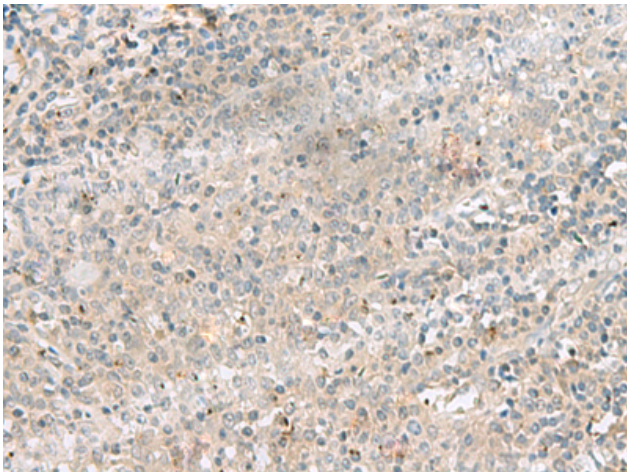
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



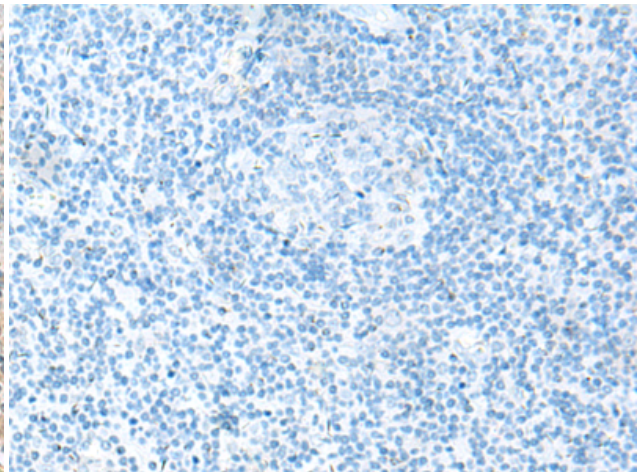
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 218850 (PSMA4 Antibody) at a dilution of 1/45 (Cytoplasm and Nucleus).



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 218850 (Anti-PSMA4 Antibody) at dilution 1/45.



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using 218850 (Anti-PSMA4 Antibody) at a dilution of 1/45.



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with fusion protein and then with D225374 (Anti-PSMA4 Antibody) at dilution 1/45.