

TBL1X RABBIT PAB

Cat.#: S211627

Product Name: Anti-TBL1X Rabbit Polyclonal Antibody

Synonyms: EBI; TBL1; SMAP55

UNIPROT ID: O60907 (Gene Accession - BC052304)

Background: The protein encoded by this gene has sequence similarity with members of the WD40 repeat-containing protein family. The WD40 group is a large family of proteins, which appear to have a regulatory function. It is believed that the WD40 repeats mediate protein-protein interactions and members of the family are involved in signal transduction, RNA processing, gene regulation, vesicular trafficking, cytoskeletal assembly and may play a role in the control of cytotypic differentiation.

Immunogen: Fusion protein of human TBL1X

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 25-100;WB: 500-2000;ELISA: 2000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

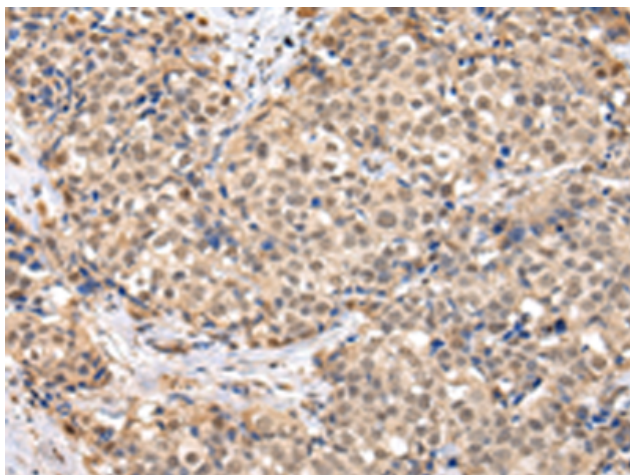
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

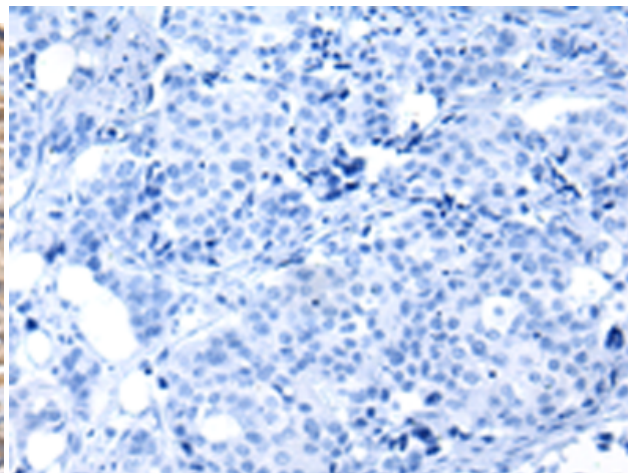
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling, Cancer, Metabolism, Neuroscience

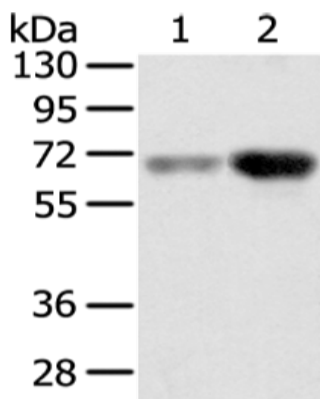
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 211627 (TBLIX Antibody) at a dilution of 1/30 (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 211627 (Anti-TBLIX Antibody) at dilution 1/30.



Gel: 8% SDS-PAGE, Lysate: 40 μ g;
Lane 1-2: Human lung cancer and placenta tissue;
Primary antibody: 211627 (TBLIX Antibody) at dilution 1/500;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 5 seconds