

YY1 RABBIT PAB

Cat.#: S211783

Product Name: Anti-YY1 Rabbit Polyclonal Antibody

Synonyms: DELTA; NF-E1; UCRBP; GADEV5; INO80S; YIN-YANG-1

UNIPROT ID: P25490 (Gene Accession - BC037308)

Background: YY1 is a ubiquitously distributed transcription factor belonging to the GLI-Kruppel class of zinc finger proteins. The protein is involved in repressing and activating a diverse number of promoters. YY1 may direct histone deacetylases and histone acetyltransferases to a promoter in order to activate or repress the promoter, thus implicating histone modification in the function of YY1.

Immunogen: Fusion protein of human YY1

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

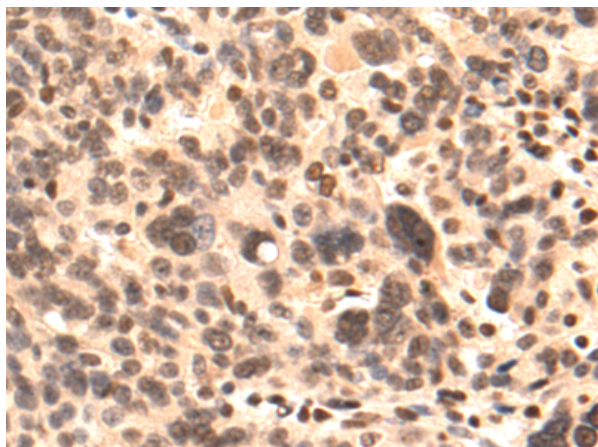
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

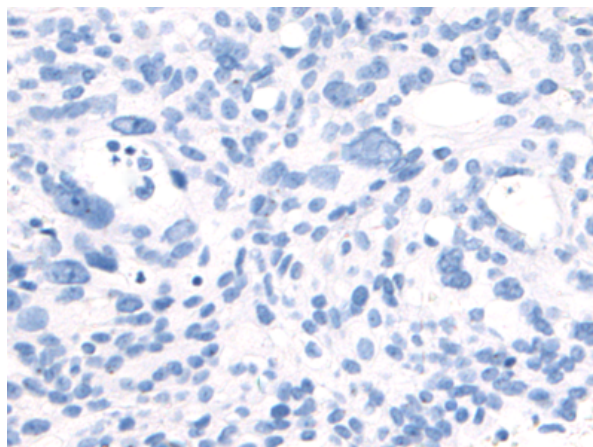
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling, Neuroscience

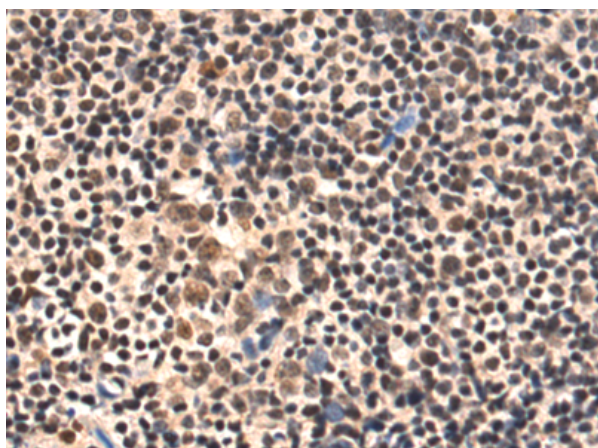
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



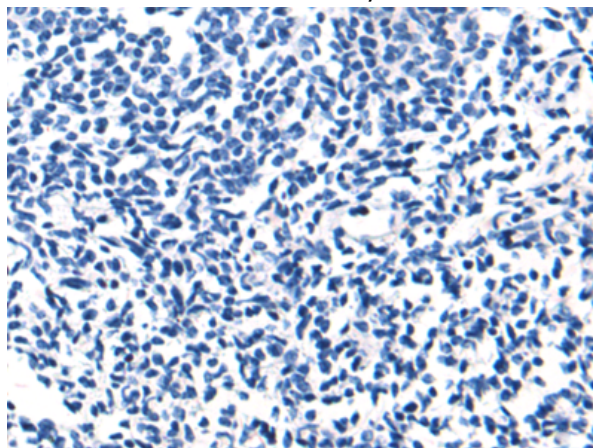
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 211783 (YY1 Antibody) at a dilution of 1/80 (Nucleus).



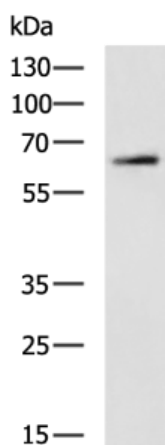
In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the fusion protein and then with 211783 (Anti-YY1 Antibody) at dilution 1/80.



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using 211783 (Anti-YY1 Antibody) at a dilution of 1/80.



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with fusion protein and then with D123590 (Anti-YY1 Antibody) at dilution 1/80.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane: 293T cell lysate;

Primary antibody: 211783 (YY1 Antibody) at dilution 1/1150;

Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 3 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
