

NR4A2 RABBIT PAB

Cat.#: S216691

Product Name: Anti-NR4A2 Rabbit Polyclonal Antibody

Synonyms: NOT; RNRI; HZF-3; NURR1; TINUR

UNIPROT ID: P43354 (Gene Accession - BC009288)

Background: This gene encodes a member of the steroid-thyroid hormone-retinoid receptor superfamily. The encoded protein may act as a transcription factor. Mutations in this gene have been associated with disorders related to dopaminergic dysfunction, including Parkinson disease, schizophrenia, and manic depression. Misregulation of this gene may be associated with rheumatoid arthritis. Alternatively spliced transcript variants have been described, but their biological validity has not been determined.

Immunogen: Fusion protein of human NR4A2

Applications: ELISA, IHC

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

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

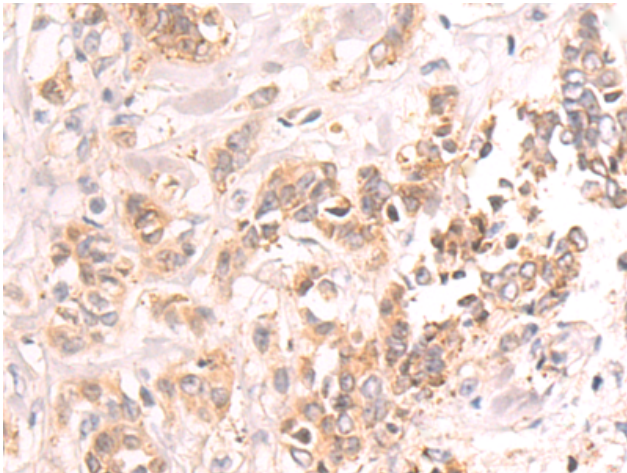
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

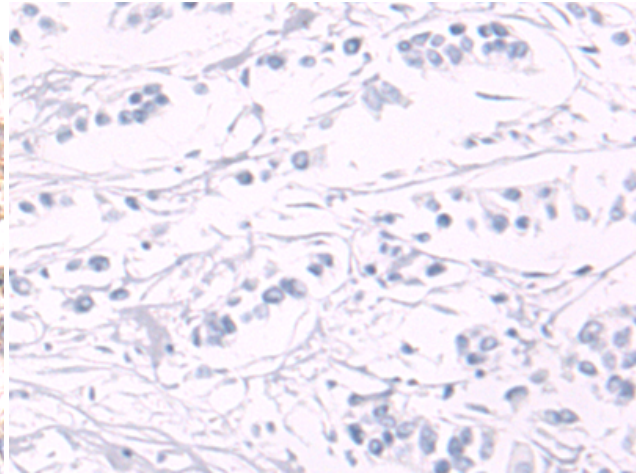
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

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

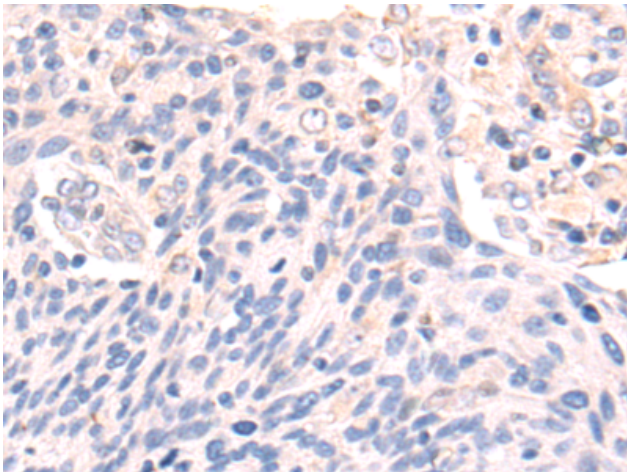
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



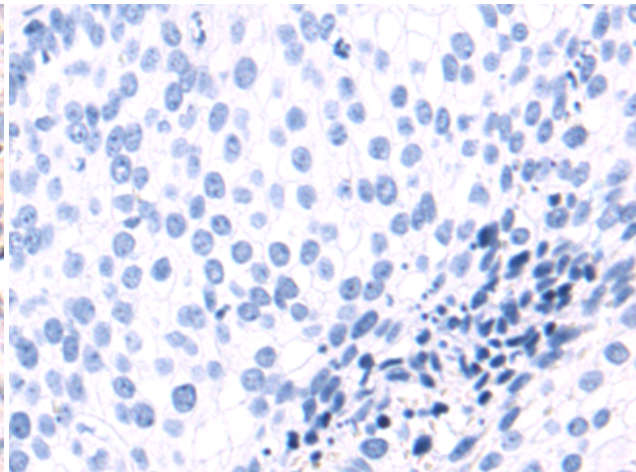
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 216691(NR4A2 Antibody) at a dilution of 1/55(Cytoplasm).



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 216691(Anti-NR4A2 Antibody) at dilution 1/55.



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 216691(Anti-NR4A2 Antibody) at a dilution of 1/55.



In comparison with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with fusion protein and then with D221063(Anti-NR4A2 Antibody) at dilution 1/55.