

NCOR1 RABBIT PAB

Cat.#: S219943

Product Name: Anti-NCOR1 Rabbit Polyclonal Antibody

Synonyms: N-CoR, TRAC1, N-CoR1, hN-CoR

UNIPROT ID: O75376 (Gene Accession - NP_006302)

Background: This gene encodes a protein that mediates ligand-independent transcription repression of thyroid-hormone and retinoic-acid receptors by promoting chromatin condensation and preventing access of the transcription machinery. It is part of a complex which also includes histone deacetylases and transcriptional regulators similar to the yeast protein Sin3p. This gene is located between the Charcot-Marie-Tooth and Smith-Magenis syndrome critical regions on chromosome 17. Alternate splicing results in multiple transcript variants. Pseudogenes of this gene are found on chromosomes 17 and 20.

Immunogen: Synthetic peptide of human NCOR1

Applications: ELISA, IHC

Recommended Dilutions: IHC: 100-300; ELISA: 2000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

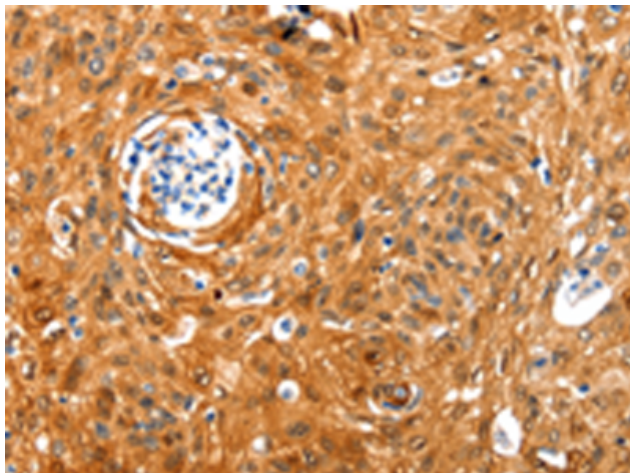
Purification: Antigen affinity purification

Species Reactivity: Human

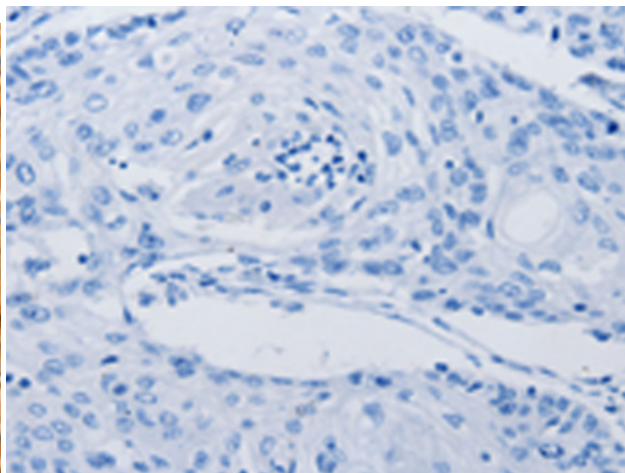
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction, Epigenetics and Nuclear Signaling, Cancer, Metabolism

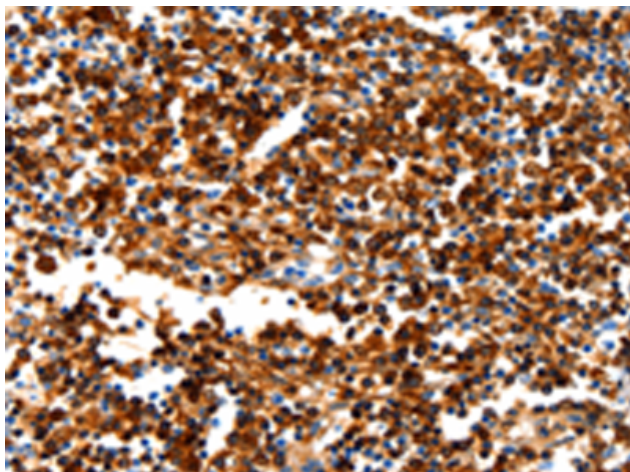
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



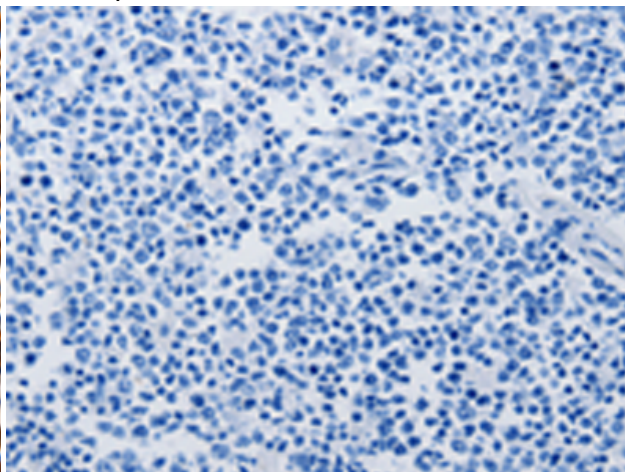
Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 219943 (NCOR1 Antibody) at a dilution of 1/100 (Cytoplasm, Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the synthetic peptide and then with 219943 (Anti-NCOR1 Antibody) at dilution 1/100.



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using 219943 (Anti-NCOR1 Antibody) at a dilution of 1/100.



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with synthetic peptide and then with D260660 (Anti-NCOR1 Antibody) at dilution 1/100.