

CCNK RABBIT PAB

Cat.#: S218443

Product Name: Anti-CCNK Rabbit Polyclonal Antibody

Synonyms: CPR4; IDDHDF

UNIPROT ID: O75909 (Gene Accession - BC015935)

Background: The protein encoded by this gene is a member of the transcription cyclin family. These cyclins may regulate transcription through their association with and activation of cyclin-dependent kinases (CDK) that phosphorylate the C-terminal domain (CTD) of the large subunit of RNA polymerase II. This gene product may play a dual role in regulating CDK and RNA polymerase II activities.

Immunogen: Fusion protein of human CCNK

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 100-300;WB: 200-1000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

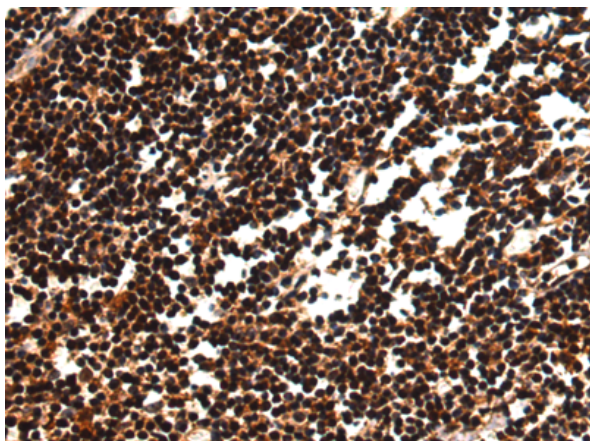
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

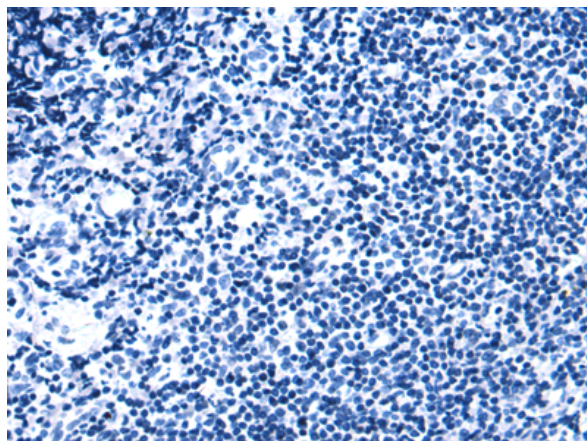
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling, Cancer

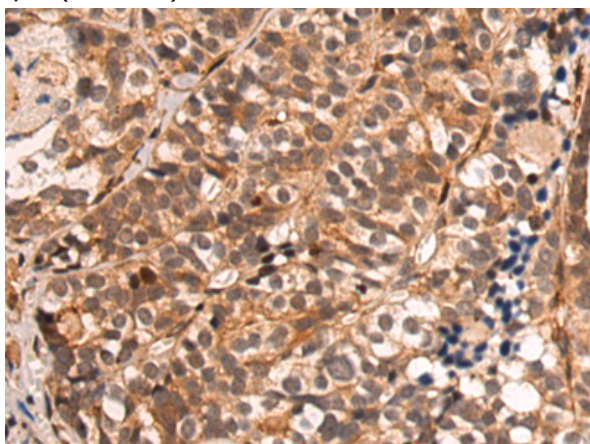
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



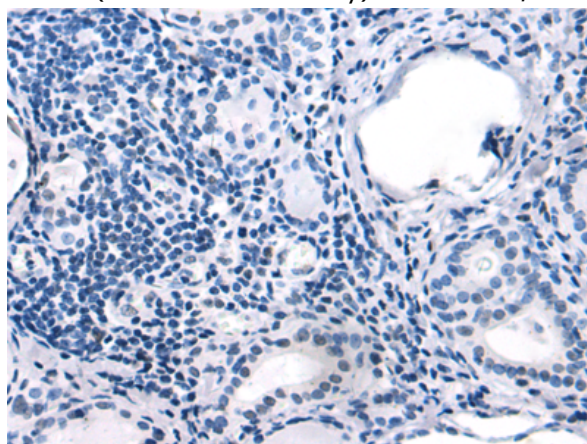
Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 218443(CCNK Antibody) at a dilution of 1/50(Nucleus).



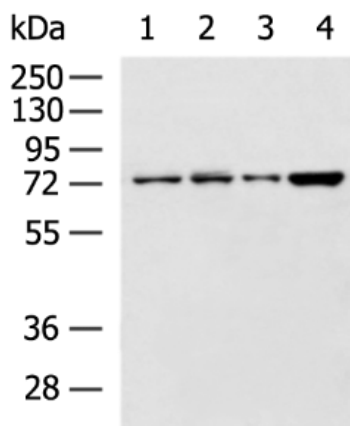
In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the fusion protein and then with 218443(Anti-CCNK Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 218443(Anti-CCNK Antibody) at a dilution of 1/50.



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with fusion protein and then with D224444(Anti-CCNK Antibody) at dilution 1/50.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
 Lane 1-4: Mouse testis tissue, TM4 cell, K562, MCF7 cell lysates;
 Primary antibody: 218443(CCNK Antibody) at dilution 1/250;
 Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
 Exposure time: 1 minute



Product Description

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