

PCLAF RABBIT PAB

Cat.#: S219186

Product Name: Anti-PCLAF Rabbit Polyclonal Antibody

Synonyms: L5; PAF; OEATC; PAF15; OEATC1; p15PAF; NS5ATP9; OEATC-1; p15/PAF; KIAA0101; p15(PAF)

UNIPROT ID: Q15004 (Gene Accession - BC005832)

Background: PCNA-binding protein that acts as a regulator of DNA repair during DNA replication. Following DNA damage, the interaction with PCNA is disrupted, facilitating the interaction between monoubiquitinated PCNA and the translesion DNA synthesis DNA polymerase eta (POLH) at stalled replisomes, facilitating the bypass of replication-fork-blocking lesions. Also acts as a regulator of centrosome number.

Immunogen: Fusion protein of human PCLAF

Applications: ELISA, IHC

Recommended Dilutions: IHC: 40-200; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

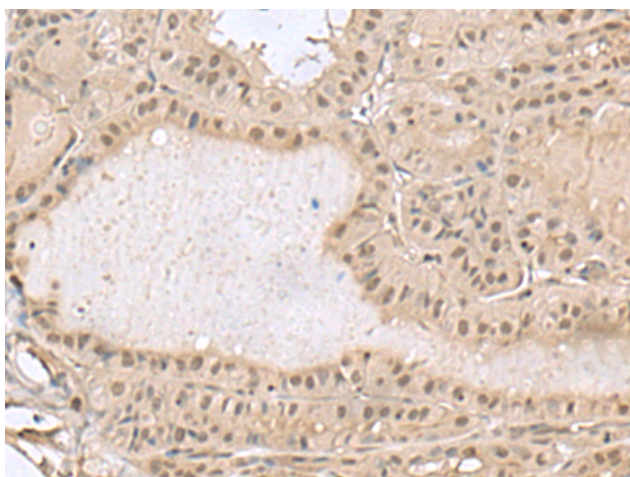
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

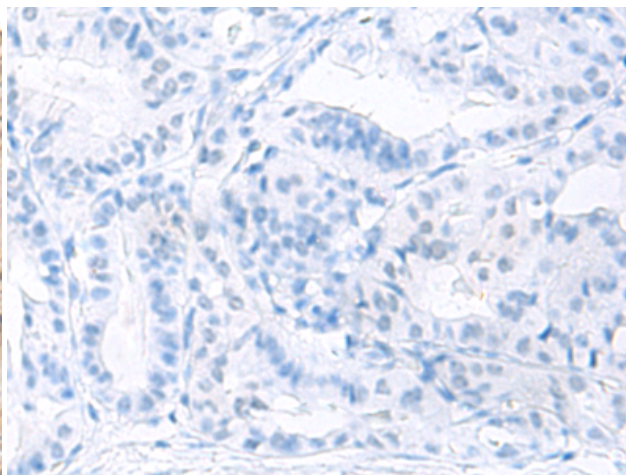
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Cancer, Metabolism

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



Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 219186(PCLAF Antibody) at a dilution of 1/50(Nucleus and Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 219186(Anti-PCLAF Antibody) at dilution 1/50.