

KRT31 RABBIT PAB

Cat.#: S216341

Product Name: Anti-KRT31 Rabbit Polyclonal Antibody

Synonyms: HA1, Ha-1, hHa1, KRTHA1

UNIPROT ID: Q15323 (Gene Accession - BC114468)

Background: The protein encoded by this gene is a member of the keratin gene family. As a type I hair keratin, it is an acidic protein which heterodimerizes with type II keratins to form hair and nails. The type I hair keratins are clustered in a region of chromosome 17q12-q21 and have the same direction of transcription.

Immunogen: Fusion protein of human KRT31

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 25-100;WB: 200-1000;ELISA: 1000-2000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

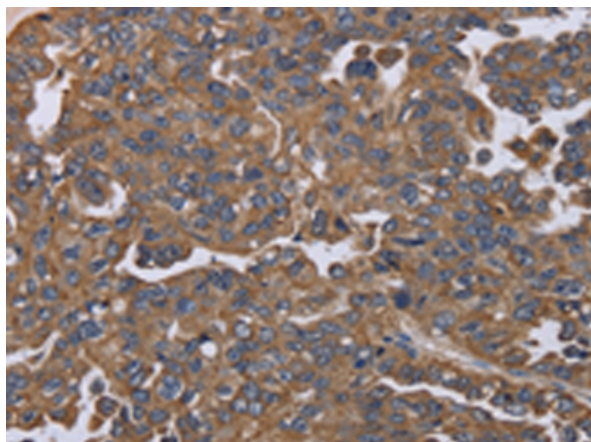
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

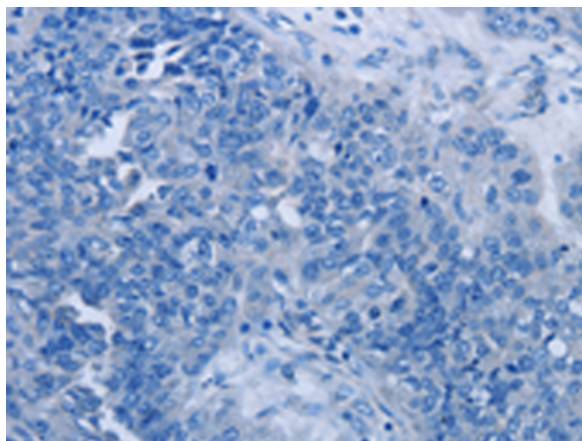
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction

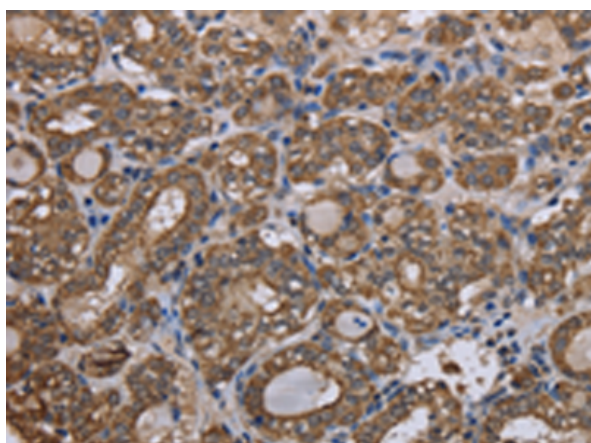
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



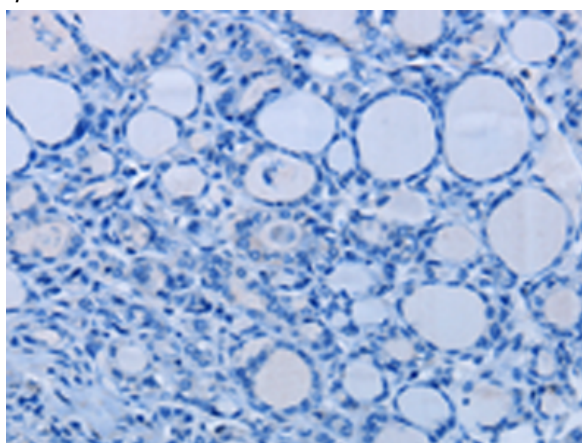
Immunohistochemistry analysis of paraffin embedded Human ovarian cancer tissue using 216341(KRT31 Antibody) at a dilution of 1/20(Cytoplasm).



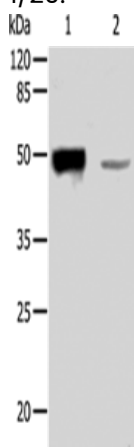
In comparison with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with the fusion protein and then with 216341(Anti-KRT31 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 216341(Anti-KRT31 Antibody) at a dilution of 1/20.



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 D220241(Anti-KRT31 Antibody) at dilution 1/20.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane: Human normal liver tissue;
Primary antibody: 216341(KRT31 Antibody) at dilution 1/200;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 10 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
