

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **CUL4A RABBIT PAB**

**Cat.#:** S219724

Product Name: Anti-CUL4A Rabbit Polyclonal Antibody

Synonyms:

**UNIPROT ID:** Q13619 (Gene Accession - NP\_001008895)

Background: CUL4A is the ubiquitin ligase component of a multimeric complex involved in the degradation

of DNA damage-response proteins.

Immunogen: Synthetic peptide of human CUL4A

Applications: ELISA, WB, IHC

**Recommended Dilutions:** IHC: 40-200;WB: 500-2000;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

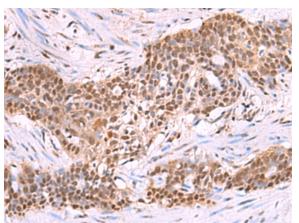
Research Areas: Cell Biology

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

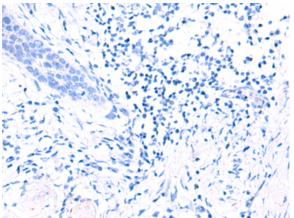


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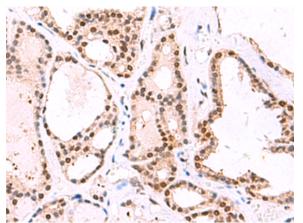
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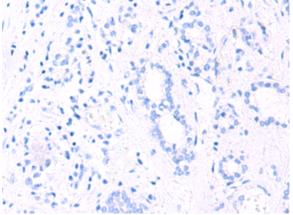
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 219724(CUL4A Antibody) at a dilution of 1/45(Nucleus).



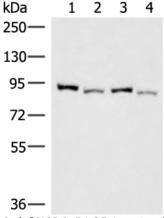
In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the synthetic peptide and then with 219724(Anti-CUL4A Antibody) at dilution 1/45.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 219724(Anti-CUL4A Antibody) at a dilution of 1/45.



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with synthetic peptide and then with D260215(Anti-CUL4A Antibody) at dilution 1/45.



Gel: 6%SDS-PAGE, Lysate: 40 µg;

Lane 1-4: HepG2, Hela, 231 cell and Human fetal

brain tissue lysates;

Primary antibody: 219724(CUL4A Antibody) at

dilution 1/500;

Secondary antibody: Goat anti rabbit IgG at 1/8000

dilution;

Exposure time: 3 seconds



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