

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **UTP18 RABBIT PAB**

Cat.#: S221594

**Product Name:** Anti-UTP18 Rabbit Polyclonal Antibody

Synonyms: WDR50; CGI-48

UNIPROT ID: Q9Y5J1 (Gene Accession - NP\_057085)

Background: Involved in nucleolar processing of pre-18S ribosomal RNA.

**Immunogen:** Synthetic peptide of human UTP18

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 20-100;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

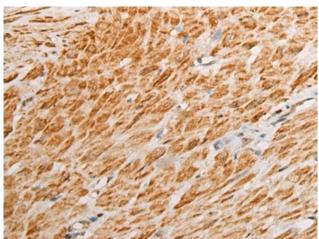
Research Areas: Epigenetics and Nuclear Signaling

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

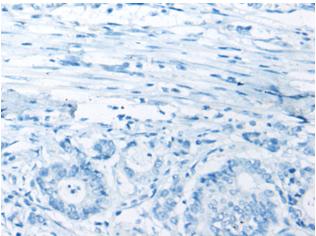


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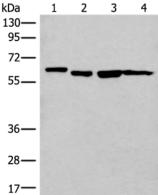
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Immunohistochemistry analysis of paraffin embedded Human gastric cancer tissue using 221594(UTP18 Antibody) at a dilution of 1/25(Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with the synthetic peptide and then with 221594(Anti-UTP18 Antibody) at dilution 1/25.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane 1-4: 293T, Hela, Raji and A172 cell lysates; Primary antibody: 221594(UTP18 Antibody) at dilution 1/200;

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution;

Exposure time: 1 minute