

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **WTAP RABBIT PAB**

Cat.#: S218286

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

Synonyms: Mum2

UNIPROT ID: Q15007 (Gene Accession - BC000383)

**Background:** The Wilms tumor suppressor gene WTI appears to play a role in both transcriptional and posttranscriptional regulation of certain cellular genes. This gene encodes a WTI-associating protein, which is a ubiquitously expressed nuclear protein. Like WTI protein, this protein is localized throughout the nucleoplasm as well as in speckles and partially colocalizes with splicing factors. Alternative splicing of this gene results in several transcript variants encoding three different

isoforms.

**Immunogen:** Full length fusion protein

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 25-100; 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

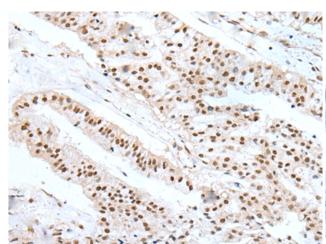
Research Areas: Epigenetics and Nuclear Signaling

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

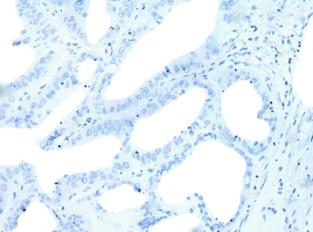


## **Product Description**

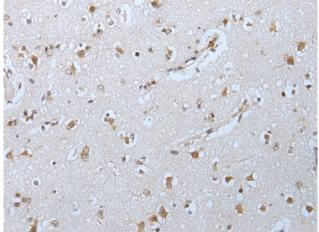
Pioneering GTPase and Oncogene Product Development since 2010



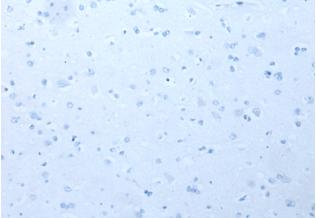
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 218286(WTAP Antibody) at a dilution of 1/35(Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 218286 (Anti-WTAP Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of paraffinembedded Human brain tissue using 218286(Anti-WTAP Antibody) at a dilution of 1/35.



In comparision with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with fusion protein and then with D224095 (Anti-WTAP Antibody) at dilution 1/35.