

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **TFPI2 RABBIT PAB**

Cat.#: S216830

Product Name: Anti-TFPI2 Rabbit Polyclonal Antibody

**Synonyms:** PP5; REF1; TFPI-2

UNIPROT ID: P48307 (Gene Accession - BC005330)

**Background:** This gene encodes a member of the Kunitz-type serine proteinase inhibitor family. The protein can inhibit a variety of serine proteases including factor VIIa/tissue factor, factor Xa, plasmin, trypsin, chymotryspin and plasma kallikrein. This gene has been identified as a tumor suppressor gene

in several types of cancer. Alternative splicing results in multiple transcript variants.

**Immunogen:** Fusion protein of human TFPI2

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

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

glycerol

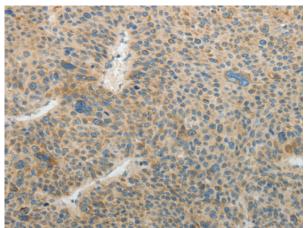
Research Areas: Cell Biology, Cardiovascular

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

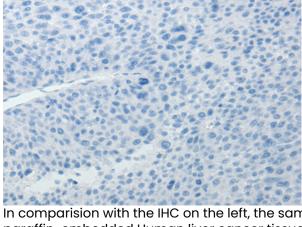


## **Product Description**

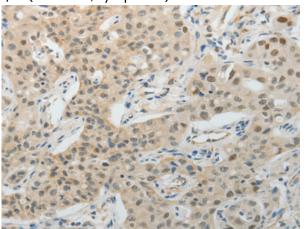
Pioneering GTPase and Oncogene Product Development since 2010



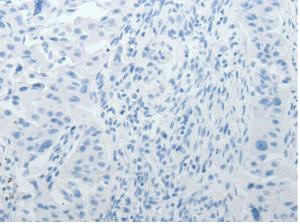
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 216830(TFPI2 Antibody) at a dilution of 1/25(Secreted,Cytoplasm).



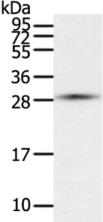
In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 216830(Anti-TFPI2 Antibody) at dilution 1/25.



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using 216830 (Anti-TFPI2 Antibody) at a dilution of 1/25.



In comparision with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with fusion protein and then with D221322(Anti-TFPI2 Antibody) at dilution 1/25.



Gel: 12%SDS-PAGE, Lysate: 40 µg; Lane: Human placenta tissue;

Primary antibody: 216830(TFPI2 Antibody) at

dilution 1/200;

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution;

Exposure time: 5 seconds



## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010