

## **Product datasheet for TA324268S**

## **TFPI2 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-200

Positive control: Human liver cancer

Predicted cell location: Secreted, Cytoplasm

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein corresponding to a region derived from 23-235 amino acids of human tissue

factor pathway inhibitor 2

Formulation: PBS pH7.3, 0.05% NaN3, 50% glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** tissue factor pathway inhibitor 2

Database Link: NP 006519

Entrez Gene 7980 Human

P48307

**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.

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

**Protein Families:** Secreted Protein



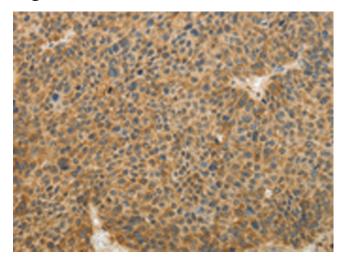
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

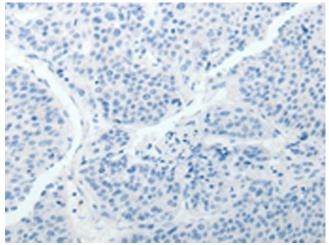
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

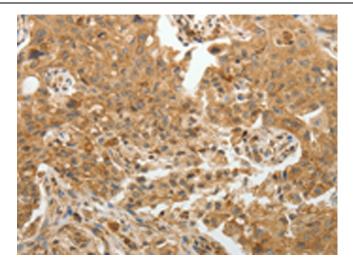


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA324268] (TFPI2 Antibody) at dilution 1/30 (Original magnification: ×200)

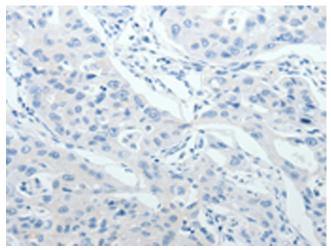


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA324268] (TFPI2 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human lung cancer tissue using [TA324268] (TFPI2 Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using [TA324268] (TFPI2 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)