

## **Product datasheet for TA369693**

## Tristetraprolin (ZFP36) Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 30-150

Positive control: Human liver cancer

Predicted cell location: Cytoplasm or Nucleus

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human ZFP36

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

Gene Name: ZFP36 ring finger protein

Database Link: Entrez Gene 7538 Human

P26651

**Background:** mRNA-binding protein involved in post-transcriptional regulation of AU-rich element (ARE)-

containing mRNAs. Acts by specifically binding ARE-containing mRNAs and promoting their degradation. Recruits deadenylase CNOT7 (and probably the CCR4-NOT complex) via association with CNOT1. Plays a key role in the post-transcriptional regulation of tumor necrosis factor (TNF). Plays a key role in the post-transcriptional regulation of tumor necrosis

factor (TNF).

Synonyms: G0S24; GOS24; NUP475; RNF162A; TIS11; TIS11A; tristetraprolin; TTP; Zfp-36



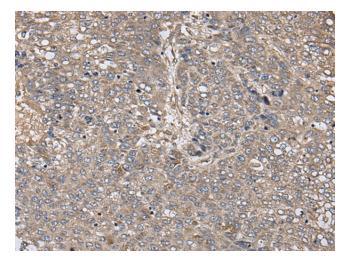
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

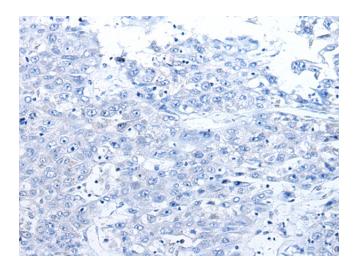
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

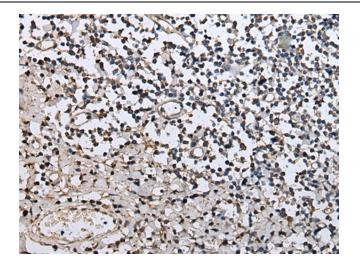


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA369693 (ZFP36 Antibody) at dilution 1/40 (Original magnification: ×200)

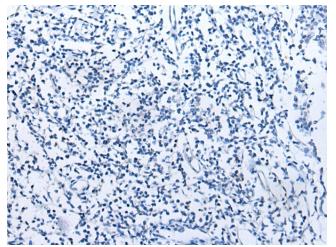


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA369693 (ZFP36 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA369693 (ZFP36 Antibody) at dilution 1/40 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA369693 (ZFP36 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: ×200)