

## **Product datasheet for TA369694**

## **ZFYVE1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 200-1000

WB positive control: Mouse kidney tissue lysate

IHC: 100-300

Positive control: Human liver cancer Predicted cell location: Cytoplasm

**Reactivity:** Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human ZFYVE1

**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 Predicted Protein Size: 87 kDa

**Gene Name:** zinc finger FYVE-type containing 1

Database Link: Entrez Gene 53349 Human

Q9HBF4

**Background:** The FYVE domain mediates the recruitment of proteins involved in membrane trafficking and

cell signaling to phosphatidylinositol 3-phosphate-containing membranes. This protein contains two zinc-binding FYVE domains in tandem and is reported to localize to the Golgi

apparatus. Alternative splicing results in multiple transcript variants.

Synonyms: DFCP1; KIAA1589; SR3; TAFF1; ZNFN2A1



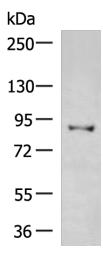
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

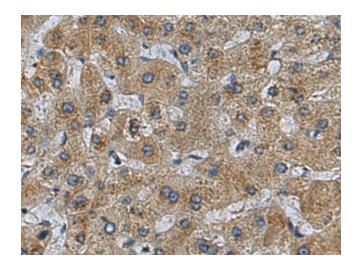
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## **Product images:**

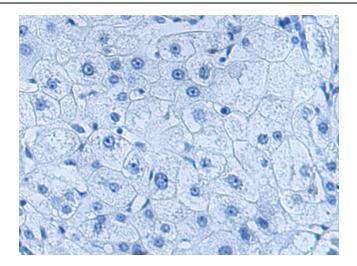


Gel: 6%SDS-PAGE Lysate: 40 µg Lane: Mouse kidney tissue lysate Primary antibody: TA369694 (ZFYVE1 Antibody) at dilution 1/400 Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution Exposure time: 3 minutes

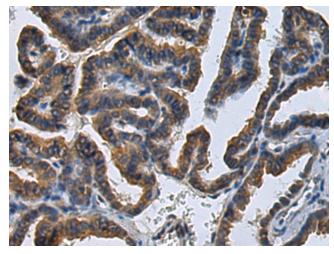


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA369694 (ZFYVE1 Antibody) at dilution 1/90 (Original magnification: ×200)

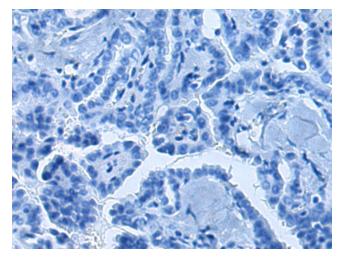




Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA369694 (ZFYVE1 Antibody) at dilution 1/90, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA369694 (ZFYVE1 Antibody) at dilution 1/90 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA369694 (ZFYVE1 Antibody) at dilution 1/90, treated with fusion protein. (Original magnification: ×200)