

## **Product datasheet for TA370676S**

## **KIAA1434 (GPCPD1) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: WB: 500-2000

WB positive control: A549 cell lysate

IHC: 50-100

Positive control: Human liver cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human GPCPD1

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

**Purification:** Antigen affinity purification

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

Stability: 1 year Predicted Protein Size: 76 kDa

**Gene Name:** glycerophosphocholine phosphodiesterase 1

Database Link: Entrez Gene 56261 Human

Q9NPB8

**Background:** May be involved in the negative regulation of skeletal muscle differentiation, independently

of its glycerophosphocholine phosphodiesterase activity.

**Synonyms:** 2310004G06Rik; 2310032D16Rik; AU015213; Gde5; mKIAA1434; Prei4; RGD735140



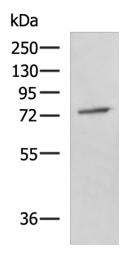
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

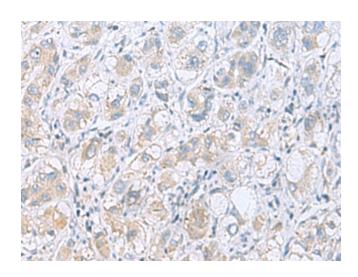
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

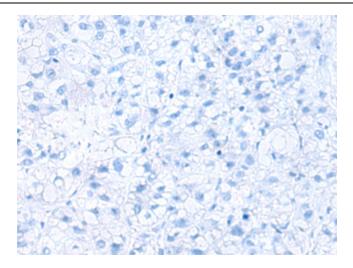


Gel: 8%SDS-PAGE Lysate: 40 µg Lane: A549 cell lysate Primary antibody: [TA370676] (GPCPD1 Antibody) at dilution 1/800 Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution Exposure time: 50 seconds

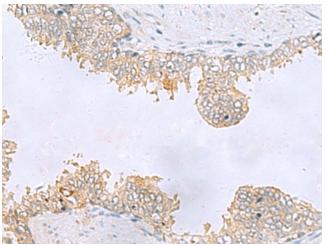


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA370676] (GPCPD1 Antibody) at dilution 1/55 (Original magnification: ×200)

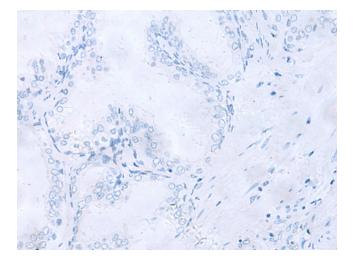




Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA370676] (GPCPD1 Antibody) at dilution 1/55, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using [TA370676] (GPCPD1 Antibody) at dilution 1/55 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using [TA370676] (GPCPD1 Antibody) at dilution 1/55, treated with fusion protein. (Original magnification: ×200)