

## **Product datasheet for TA365285S**

## **CNPY2 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: WB: 500-2000

WB positive control: HEPG2 cell

IHC: 25-100

Positive control: Human esophagus cancer Predicted cell location: Cytoplasm and Nucleus

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Full length fusion protein

**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: 21 kDa

**Gene Name:** canopy FGF signaling regulator 2

Database Link: Entrez Gene 10330 Human

Q9Y2B0

**Background:** Positive regulator of neurite outgrowth by stabilizing myosin regulatory light chain (MRLC). It

prevents MIR-mediated MRLC ubiquitination and its subsequent proteasomal degradation.

**Synonyms:** HP10390; MSAP; TMEM4; ZSIG9



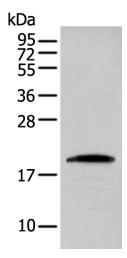
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

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:**

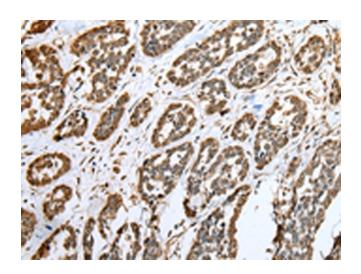


Gel: 12%SDS-PAGE Lysate: 40 µg Lane: HEPG2 cell Primary antibody: [TA365285] (CNPY2 Antibody) at dilution 1/300

Secondary antibody: Goat anti rabbit IgG at

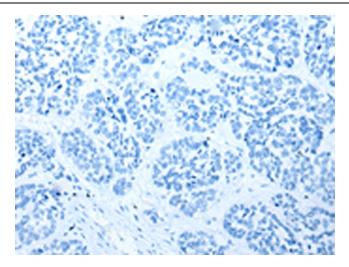
1/8000 dilution

Exposure time: 20 seconds

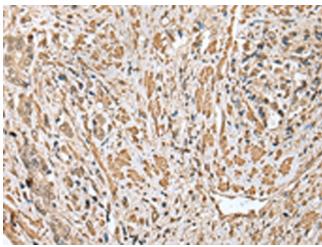


Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA365285] (CNPY2 Antibody) at dilution 1/25 (Original magnification: ×200)

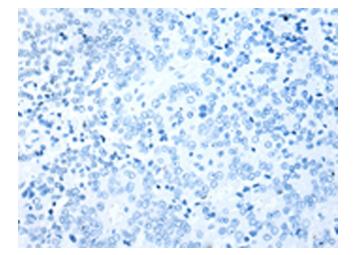




Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA365285] (CNPY2 Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using [TA365285] (CNPY2 Antibody) at dilution 1/25 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using [TA365285] (CNPY2 Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)