

## **Product datasheet for TA365285**

## **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

**Concentration:** lot specific

**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



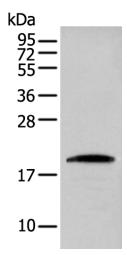
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## **Product images:**



Gel: 12%SDS-PAGE Lysate: 40 µg Lane: HEPG2 cell

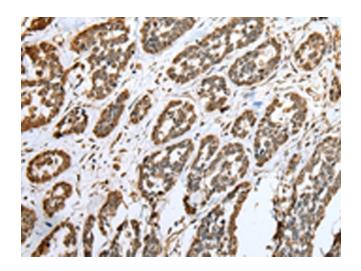
Primary antibody: TA365285 (CNPY2 Antibody) at

dilution 1/300

Secondary antibody: Goat anti rabbit IgG at

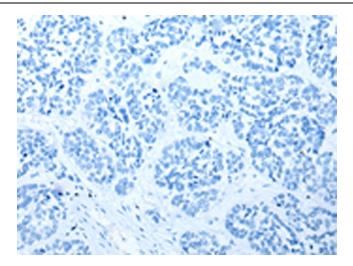
1/8000 dilution

Exposure time: 20 seconds

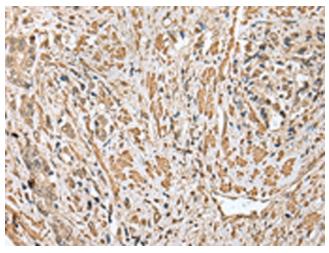


Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA365285 (CNPY2 Antibody) at dilution 1/25 (Original magnification: ×200)

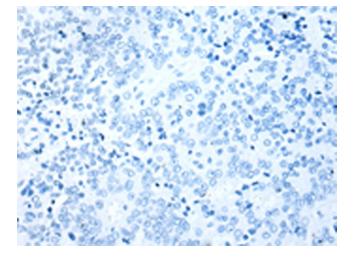




Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA365285 (CNPY2 Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)



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)