

CNPY2 rabbit pAb

Catalog No: YT7342

Reactivity: Human; Mouse

Applications: WB

Target: CNPY2

Gene Name: CNPY2 MSAP TMEM4 ZSIG9 UNQ1943/PRO4426

Q9Y2B0

Q9QXT0

Protein Name: CNPY2

Human Gene Id: 10330

Human Swiss Prot

No:

Mouse Gene Id: 56530

Mouse Swiss Prot

No:

Immunogen: Synthesized peptide derived from human CNPY2 AA range: 26-76

Specificity: This antibody detects endogenous levels of CNPY2 at Human/Mouse

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution: WB 1 ?500-2000

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

1/2

Molecularweight: 20kD

Function: function:Positive regulator of neurite outgrowth by stabilizing myosin regulatory

light chain (MRLC). It prevents MIR-mediated MRLC ubiquitination and its subsequent proteasomal degradation.,similarity:Belongs to the canopy family.,similarity:Contains 1 saposin B-type domain.,subunit:Interacts with MYLIP/MIR.,tissue specificity:Expressed in different tissues. Highest levels are

detected in adult placenta, liver and pancreas.,

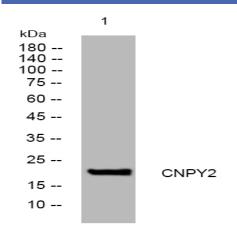
Subcellular Location:

Endoplasmic reticulum.

Expression: Expressed in different tissues. Highest levels are detected in adult placenta, liver

and pancreas.

Products Images



Western blot analysis of lysates from Hela cells, primary antibody was diluted at 1:1000, 4° over night