

Product datasheet for **TA374930**

CNPY2 Rabbit Polyclonal Antibody

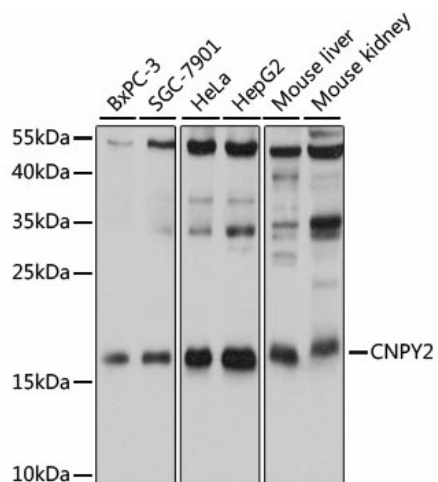
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB,1:500 - 1:2000 IHC,1:50 - 1:200
Reactivity:	Human, Mouse
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-182 of human CNPY2 (NP_055070.1).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	9kDa/20kDa
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:



Western blot analysis of extracts of various cell lines, using CNPY2 antibody (TA374930) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 5s.