[KO Validated] CNPY2 Rabbit pAb

Catalog No.: A20002 KO Validated



Basic Information

Background

Predicted to be active in endoplasmic reticulum.

Observed MW 16kDa

Calculated MW 21kDa

Category Polyclonal Antibody

Applications WB,ELISA

Cross-Reactivity Human, Mouse, Rat

Recommended Dilutions

1:500 - 1:2000 Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

Immunogen Information

Gene ID 10330 Swiss Prot Q9Y2B0

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

MSAP; TMEM4; ZSIG9; HP10390; Y2

Contact

WB

ELISA

Product Information

www.abclonal.com

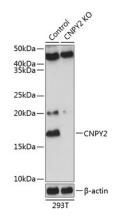
Source Rabbit

Isotype IgG **Purification** Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Validation Data



Western blot analysis of lysates from wild type (WT) and CNPY2 knockout (KO) 293T cells, using [KO Validated] CNPY2 Rabbit pAb (A20002) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 30s.