



PRODUCT DATA SHEET

Bioworld Technology, Inc.

CNPY4 polyclonal antibody

Catalog: BS34136

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

Protein canopy homolog 4: Plays a role in the regulation of the cell surface expression of TLR4

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~28.3 kDa

Swiss-Prot:

Q8N129

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long

term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of CNPY4 protein

DATA:

Western blot analysis of Alpha-fetoglobulin expression in HEK293T (A), PC12 (B), U2OS (C), mouse liver (D) whole cell lysates.

Immunohistochemical analysis of Alpha-fetoglobulin staining in mouse brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Note:

For research use only, not for use in diagnostic procedure.

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