



PRODUCT DATA SHEET

Bioworld Technology, Inc.

CC2D1B polyclonal antibody

Catalog: BS34518

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Coiled-coil and C2 domain-containing protein 1B: Transcription factor that binds specifically to the DRE (dual repressor element) and represses HTR1A gene transcription in neuronal cells

Product:

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

Molecular Weight:

~94.2 kDa

Swiss-Prot:

Q5T0F9

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 CC2D1B protein

DATA:

Western blot analysis of RGS9 expression in NC1H460 (A) whole cell lysates.

Immunohistochemical analysis of RGS9 staining in human skeletal muscle 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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