



PRODUCT DATA SHEET

Bioworld Technology, Inc.

Reticulon 2 polyclonal antibody

Catalog: BS31962

Host: Rabbit

Reactivity: Human

BackGround:

Reticulon-2: Inhibits amyloid precursor protein processing, probably by blocking BACE1 activity. Enhances trafficking of the glutamate transporter SLC1A1/EAAC1 from the endoplasmic reticulum to the cell surface (By similarity). Plays a role in the translocation of SLC2A4/GLUT4 from intracellular membranes to the cell membrane which facilitates the uptake of glucose into the cell (By similarity)

Product:

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

Molecular Weight:

~59.3 kDa

Swiss-Prot:

O75298

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

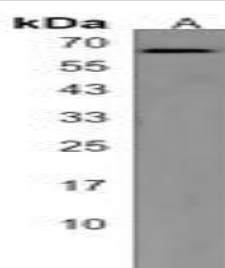
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of Reticulon 2 protein.

DATA:



Western blot analysis of RCAS1 expression in mouse kidney (A), mouse liver (B) whole cell lysates.

Note:

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

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