



PRODUCT DATA SHEET

Bioworld Technology, Inc.

LRFN1 polyclonal antibody

Catalog: BS33458

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Leucine-rich repeat and fibronectin type III domain-containing protein 1: Promotes neurite outgrowth in hippocampal neurons. Involved in the regulation and maintenance of excitatory synapses. Induces the clustering of excitatory postsynaptic proteins, including DLG4, DLGAP1, GRIA1 and GRIN1 (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:

~82.3 kDa

Swiss-Prot:

Q9P244

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 LRFN1 protein

DATA:

Western blot analysis of ACP5 expression in A431 (A), T47D (B), HepG2 (C), MOLT4 (D), Jurkat (E), Hela (F) whole cell lysates.

Immunohistochemical analysis of ACP5 staining in human liver cancer 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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