



PRODUCT DATA SHEET

Bioworld Technology, Inc.

TENM2 polyclonal antibody

Catalog: BS34055

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Teneurin-2: Involved in neural development, regulating the establishment of proper connectivity within the nervous system. Acts as a ligand of the ADGRL1 and ADGRL3 receptors that are expressed at the surface of adjacent cells. Promotes the formation of filopodia and enlarged growth cone in neuronal cells. Mediates axon guidance and homophilic and heterophilic cell-cell adhesion. May function as a cellular signal transducer.

Product:

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

Molecular Weight:

~308 kDa

Swiss-Prot:

Q9NT68

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 TENM2 protein

DATA:

Western blot analysis of CRALBP expression in mouse eye (A), rat brain (B) whole cell lysates.

Note:

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

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