

PRODUCT DATA SHEET

Bioworld Technology,Inc.

LGI1 Recombinant Rabbit mAb

Catalog: BS46935 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a member of the secreted leucine-rich repeat (LRR) superfamily and shares homology with members of the SLIT protein family. The encoded protein may regulate the activity of voltage-gated potassium channels and may be involved in neuronal growth regulation and cell survival. This gene is rearranged as a result of translocations in glioblastoma cell lines, and it is frequently down-regulated or rearranged in malignant gliomas. Mutations in this gene result in autosomal dominant lateral temporal epilepsy. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2015]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

64 kDa

Swiss-Prot:

O95970

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
lr/>IHC: 1:50
br/>IP: 1:20

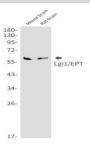
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of Lgi1/EPT in Hela, A549 cell lysates using Lgi1/EPT antibody(1:1000 diluted).

Note:

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

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