

PRODUCT DATA SHEET

Bioworld Technology,Inc.

PLXNA3 polyclonal antibody

Catalog: BS76022 Host: Rabbit Reactivity: Human

BackGround:

This gene encodes a member of the plexin class of proteins. The encoded protein is a class 3 semaphorin receptor, and may be involved in cytoskeletal remodeling and as well as apoptosis. Studies of a similar gene in zebrafish suggest that it is important for axon pathfinding in the developing nervous system. This gene may be associated with tumor progression.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

208kDa

Swiss-Prot:

P51805

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB,1:500 - 1:2000

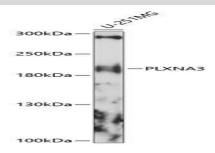
Storage&Stability:

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

Modification:

Unmodification

DATA:



Western blot analysis of extracts of U-251MG cells, using PLXNA3 antibody at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.

br/>Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

Exposure time: 90s.

Note

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

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