

PRODUCT DATA SHEET

Bioworld Technology,Inc.

TSPAN3 polyclonal antibody

Catalog: BS75982 Host: Rabbit Reactivity: Mouse

BackGround:

The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. The use of alternate polyadenylation sites has been found for this gene. Multiple alternative transcripts encoding different isoforms have been described.

Product:

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

Molecular Weight:

28kDa

Swiss-Prot:

O60637

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

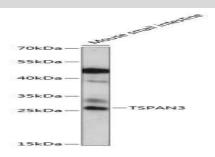
Storage&Stability:

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

Modification:

Unmodification

DATA:



Western blot analysis of extracts of mouse small intestine, using

TSPAN3 antibody at 1:1000 dilution.
Secondary antibody: HRP

Goat Anti-Rabbit IgG at 1:10000 dilution.

Lysates/proteins:

25ug per lane.

Slocking 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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