

PRODUCT DATA SHEET

Bioworld Technology,Inc.

ITSN2 polyclonal antibody

Catalog: BS72897 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a cytoplasmic protein which contains SH3 domains. This protein is a member of a family of proteins involved in clathrin-mediated endocytosis. Intersectin 2 is thought to regulate the formation of clathrin-coated vesicles and also may function in the induction of T cell antigen receptor (TCR) endocytosis.

Product:

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

Molecular Weight:

180kDa

Swiss-Prot:

Q9NZM3

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|IF/ICC,1:50 - 1:200

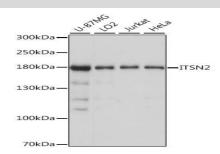
Storage&Stability:

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

Category:

Polyclonal Antibodies

DATA:



Western blot analysis of extracts of various cell lines, using ITSN2 antibody at 1:1000 dilution.

Secondary antibody: HRP Goat An-

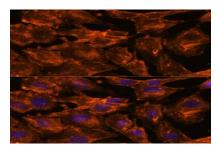
ti-Rabbit IgG at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

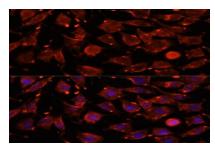
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

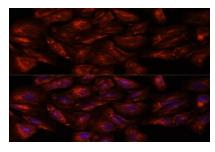
Exposure time: 1s.



Immunofluorescence analysis of C6 cells using ITSN2 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of L929 cells using ITSN2 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U-2 OS cells using ITSN2 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

Note

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

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