

PRODUCT DATA SHEET

Bioworld Technology,Inc.

TRIM4 polyclonal antibody

Catalog: BS72805 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The protein localizes to cytoplasmic bodies. Its function has not been identified. Alternatively spliced transcript variants that encode different isoforms have been described.

Product:

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

Molecular Weight:

50-60KDa

Swiss-Prot:

Q9C037

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

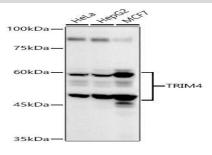
Storage&Stability:

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

Category:

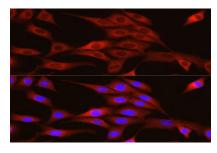
Polyclonal Antibodies

DATA:

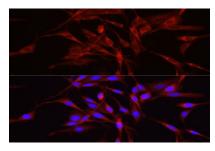


Western blot analysis of extracts of various cell lines, using TRIM4 an-

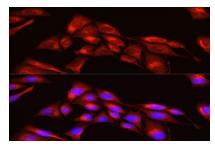
tibody at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.
br/>Lysates/proteins: 25ug per lane.
br/>Blocking buffer: 3% nonfat dry milk in TBST.
br/>Detection: ECL Basic Kit .
br/>Exposure time: 30s.



Immunofluorescence analysis of NIH/3T3 cells using TRIM4 Rabbit pAb at dilution of 1:250 . Blue: DAPI for nuclear staining.



Immunofluorescence analysis of PC-12 cells using TRIM4 Rabbit pAb at dilution of 1:250. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U2OS cells using TRIM4 Rabbit pAb at dilution of 1:250 . Blue: DAPI for nuclear staining.

Note:

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

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