

PRODUCT DATA SHEET

Bioworld Technology,Inc.

PFDN1 polyclonal antibody

Catalog: BS79140 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a member of the prefoldin beta subunit family. The encoded protein is one of six subunits of prefoldin, a molecular chaperone complex that binds and stabilizes newly synthesized polypeptides, thereby allowing them to fold correctly. The complex, consisting of two alpha and four beta subunits, forms a double beta barrel assembly with six protruding coiled-coils.

Product:

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

Molecular Weight:

14kDa

Swiss-Prot:

O60925

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 - 1:100

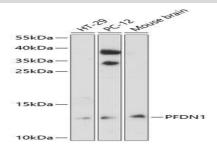
Storage&Stability:

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 various cell lines, using PFDN1 antibody at 1:3000 dilution.

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

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

lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit .

Exposure time: 30s.

Note:

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

Bioworld Technology, Inc.

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