

PRODUCT DATA SHEET

Bioworld Technology, Inc.

PDIA6 polyclonal antibody

Catalog: BS8675 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Protein disulfide isomerases (EC 5.3.4.1), such as PDIA6, are endoplasmic reticulum (ER) resident proteins that catalyze formation, reduction, and isomerization of disulfide bonds in proteins and are thought to play a role in folding of disulfide-bonded proteins (Hayano and Kikuchi, 1995)

Product:

1mg/ml in PBS with 0.1% Sodium Azide, 50% Glycerol.

Molecular Weight:

~ 48kDa

Swiss-Prot:

Q15084

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 IHC: 1:50~1:200 IF: 1:50~1:200

Storage&Stability:

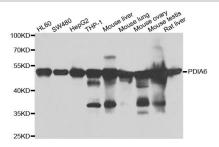
Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

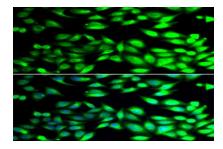
PDIA6 polyclonal antibody detects endogenous levels of

PDIA6 protein.

DATA:



Western blot analysis of extracts of various cell lines, using PDIA6 antibody.



Immunofluorescence analysis of U20S cell using PDIA6 antibody. Blue: DAPI for nuclear staining.

Note:

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

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