

# PRODUCT DATA SHEET

Bioworld Technology, Inc.

# **PPID** polyclonal antibody

Catalog: BS8604 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

The protein encoded by this gene is a member of the peptidyl-prolyl cis-trans isomerase (PPIase) family. PPIases catalyze the cis-trans isomerization of proline imidic peptide bonds in oligopeptides and accelerate the folding of proteins. This protein has been shown to possess PPIase activity and, similar to other family members, can bind to the immunosuppressant cyclosporin A.

## **Product:**

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

## **Molecular Weight:**

~ 41kDa

#### **Swiss-Prot:**

Q08752

## **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

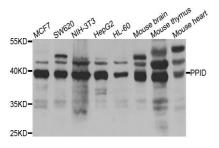
# Storage&Stability:

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

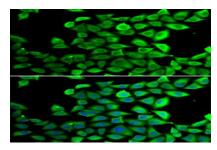
## **Specificity:**

PPID polyclonal antibody detects endogenous levels of PPID protein.

# **DATA:**



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



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

#### Note:

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

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