

# PRODUCT DATA SHEET

Bioworld Technology, Inc.

# AMPD2 polyclonal antibody

Catalog: BS76704 Host: Rabbit Reactivity: Human, Rat

# **BackGround:**

The protein encoded by this gene is important in purine metabolism by converting AMP to IMP. The encoded protein, which acts as a homotetramer, is one of three AMP deaminases found in mammals. Several transcript variants encoding different isoforms have been found for this gene.

### **Product:**

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

# **Molecular Weight:**

Refer to figures

# **Swiss-Prot:**

Q01433

# **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

### 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:**

#### Note:

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

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