

## PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

## **TXNIP** Rabbit monoclonal antibody

Catalog: BS40715 Host: Rabbit Reactivity: Human Mouse Rat

### **BackGround:**

May act as an oxidative stress mediator by inhibiting thioredoxin activity or by limiting its bioavailability. Interacts with COPS5 and restores COPS5-induced suppression of CDKN1B stability, blocking the COPS5-mediated translocation of CDKN1B from the nucleus to the cytoplasm.

#### **Product:**

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

### **Molecular Weight:**

53kDa

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

Q9H3M7

## **Purification&Purity:**

Affinity-chromatography

### **Applications:**

FC 1:100

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

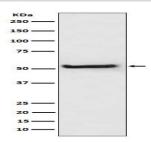
# Storage&Stability:

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

## **Specificity:**

TXNIP Antibody detects endogenous levels of total TXNIP

#### **DATA:**



Western blot analysis of TXNIP expression in BxPC-3 cell lysate.

#### Note:

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

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