

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# TRAF3 (S289) polyclonal antibody

Catalog: BS3466 Host: Rabbit Reactivity: Human

#### **BackGround:**

TRAF1 and TRAF2 (for TNF receptor-associated factors 1 and 2, respectively). Both function to form heterodimeric complexes and associate with the cytoplasmic domain of TNF-R2. A third member of this protein family, alternatively designated CD40 bp, CRAF1, LAP1 or TRAF3, has been identified and shown to associate with the cytoplasmic domain of CD40. The similarity between a specific region of TRAF3 with regions of TRAF1 and TRAF2 define a "TRAF-C" domain that is necessary and sufficient for CD40 binding and homodimerization.

#### **Product:**

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

#### **Molecular Weight:**

~ 68 kDa

## **Swiss-Prot:**

Q13114

# **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: 1:500~1:1000 IF/ICC: 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:**

TRAF3 (S289) polyclonal antibody detects endogenous levels of TRAF3 protein.

#### **DATA:**



Western blot (WB) analysis of TRAF3 (S289) pAb at 1:500 dilution

Lane1:HEK293T whole cell lysate(40ug)

Lane2:HCT116 whole cell lysate(20ug)

Lane3:A549 whole cell lysate(40ug)

Lane4:U-87MG whole cell lysate(40ug)

## **Note:**

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

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