

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **FOXP1** polyclonal antibody

Catalog: BS7522 Host: Rabbit Reactivity: Human

### **BackGround:**

This gene belongs to subfamily P of the forkhead box (FOX) transcription factor family. Forkhead box transcription factors play important roles in the regulation of tissue- and cell type-specific gene transcription during both development and adulthood. Forkhead box P1 protein contains both DNA-binding- and protein-protein binding-domains. This gene may act as a tumor suppressor as it is lost in several tumor types and maps to a chromosomal region (3p14.1) reported to contain a tumor suppressor gene(s). Alternative splicing results in multiple transcript variants encoding different isoforms.

### **Product:**

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

### **Molecular Weight:**

~75 kDa

### **Swiss-Prot:**

Q9H334

# **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 IF: 1:50~1:200

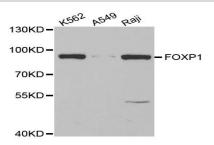
# Storage&Stability:

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

### **Specificity:**

FOXP1 polyclonal antibody detects endogenous levels of FOXP1 protein.

### **DATA:**



Western blot analysis of FOXP1 polyclonal antibody

#### Note:

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

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