

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **MARVELD1 Polyclonal Antibody**

Catalog: BS65955 Host: Rabbit Reactivity: Human, Mouse, Rabbit,

#### **BackGround:**

MARVELD1, (MARVEL domain-containing 1), is one of the MARVEL (MAL and related proteins for vesicle trafficking and membrane link) domain-containing proteins. It is a nuclear-localized protein that is widely expressed in normal human tissues. While it has been reported to be overexpressed in colon cancer, MARVELD1 protein levels are generally lower in several primary tumors including ovary, breast, kidney, bladder and liver. This lower level of MARVELD1 expression in tumors is thought to be due to a higher methylation status of the MARVELD1 promoter as treatment of MDA-MB-361 with 5-aza-2'-deoxycytidine restores MARVELD1 expression, suggesting that loss of MARVELD1 expression may contribute to tumorgenicity.

#### **Product:**

0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

### **Molecular Weight:**

19 kD

### **Swiss-Prot:**

Q9BSK0

# Purification&Purity:

affinity purified by Protein A

## **Applications:**

WB=1:500-2000

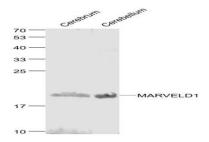
## Storage&Stability:

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

## **Specificity:**

MARVELD1 Polyclonal Antibody detects endogenous levels of MARVELD1 protein.

#### **DATA:**



Primary: Anti- MARVELD1 at 1/1000 dilution

#### Note:

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

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