

# PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

# c-Maf Rabbit monoclonal antibody

Catalog: BS40162 Host: Rabbit Reactivity: Human Mouse Rat

### **BackGround:**

Acts as a transcriptional activator or repressor. Involved in embryonic lens fiber cell development. Recruits the transcriptional coactivators CREBBP and/or EP300 to crystallin promoters leading to up-regulation of crystallin gene during lens fiber cell differentiation. Activates the expression of IL4 in T helper 2 (Th2) cells. Increases T-cell susceptibility to apoptosis by interacting with MYB and decreasing BCL2 expression. Together with PAX6, transactivates strongly the glucagon gene promoter through the G1 element.

#### **Product:**

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

### **Molecular Weight:**

kDa

**Swiss-Prot:** 

075444

#### **Purification&Purity:**

Affinity-chromatography

### **Applications:**

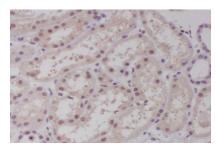
IHC 1:50~1:200

## Storage&Stability:

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

## **Specificity:**

c-Maf Antibody detects endogenous levels of total c-Maf **DATA:** 



Immunohistochemical analysis of paraffin-embedded human kidney, using c-Maf Antibody.

#### Note:

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

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <a href="mailto:info@biogot.com">info@biogot.com</a>
Tel: 0086-025-68037686
Fax: 0086-025-68035151