

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# KDM5A/Jarid1A/RBBP2 Recombinant Rabbit mAb

Catalog: BS47555 Host: Rabbit Reactivity: Human, Mouse

#### **BackGround:**

This gene encodes a member of the Jumonji, AT-rich interactive domain 1 (JARID1) histone demethylase protein family. The encoded protein plays a role in gene regulation through the histone code by specifically demethylating lysine 4 of histone H3. The encoded protein interacts with many other proteins, including retinoblastoma protein, and is implicated in the transcriptional regulation of Hox genes and cytokines. This gene may play a role in tumor progression. [provided by RefSeq, Aug 2013]

## **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

## **Molecular Weight:**

192 kDa

# **Swiss-Prot:**

P29375

# **Purification&Purity:**

**Affinity Purification** 

## **Applications:**

WB: 1:1000<br/>
br />ICC/IF: 1:200<br/>
br />FC: 1:200<br/>
br />IP: 1:50

## **Storage&Stability:**

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

## **Isotype:**

IgG

#### **DATA:**

### Note:

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

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