Leader in Biomolecular Solutions for Life Science

# KDM8 Rabbit pAb

Catalog No.: A11606 1 Publications



#### **Basic Information**

### **Observed MW**

55kDa

#### **Calculated MW**

47kDa

#### Category

Polyclonal Antibody

#### **Applications**

WB,ELISA

#### **Cross-Reactivity**

Human, Mouse

### **Background**

This gene likely encodes a histone lysine demethylase. Studies of a similar protein in mouse indicate a potential role for this protein as a tumor suppressor. Alternatively spliced transcript variants have been described.

### **Recommended Dilutions**

WB

1:500 - 1:2000

### **Immunogen Information**

**Gene ID** 79831

Swiss Prot Q8N371

#### **Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 147-416 of human KDM8 (NP\_079049.2).

### **Synonyms**

JMJD5; KDM8

### **Contact**

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www.abclonal.com

### **Product Information**

**Source** Rabbit **Isotype** IgG

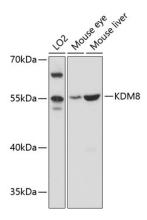
**Purification**Affinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

## **Validation Data**



Western blot analysis of various lysates using KDM8 Rabbit pAb (A11606) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.