## **Kdm6b Polyclonal Antibody**

Catalog Number: 161250



#### **Product name**

Kdm6b Polyclonal Antibody

## **Specificity**

Human, Mouse

## **Antibody description**

Polyclonal antibody to Kdm6b

### **Preparation**

Antigen: Recombinant fusion protein containing a sequence corresponding to amino acids 265-450 of mouse Kdm6b (NP 001017426.1).

#### **Formulation**

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

#### **Storage**

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

## Clonality

Polyclonal

#### Ig Type

Rabbit IgG

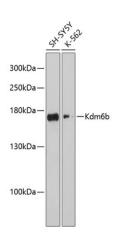
#### **Applications**

WB, IF

#### **Dilutions**

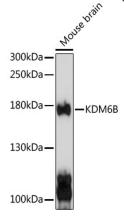
WB 1:500 - 1:2000 IF 1:50 - 1:200

#### **Validations**



Western blot - Kdm6b Polyclonal Antibody

Western blot analysis of extracts of various cell lines, using Kdm6b antibody at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit . Exposure time: 90s.



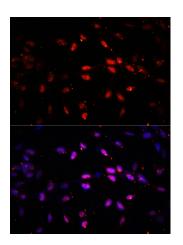
Western blot - Kdm6b Polyclonal Antibody

Western blot analysis of extracts of mouse brain, using KDM6B antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit . Exposure time: 10s.

# **Kdm6b Polyclonal Antibody**

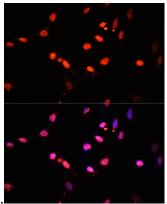
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Immunofluorescence - Kdm6b Polyclonal Antibody

Immunofluorescence analysis of NIH/3T3 cells using KDM6B antibody at dilution of 1:100. Blue:



DAPI for nuclear staining.

Immunofluorescence - Kdm6b Polyclonal Antibody

Immunofluorescence analysis of U2OS cells using KDM6B antibody at dilution of 1:100. Blue: DAPI for nuclear staining.