

# KDM4C Rabbit Polyclonal Antibody



CAB17652

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

Refer to figures

### Calculated MW:

### Applications:

IF

### Reactivity:

Human, Rat

## Antibody Information

### Recommended dilutions:

IF 1:50 - 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## Protein Background

This gene is a member of the Jumonji domain 2 (JMJD2) family. The encoded protein is a trimethylation-specific demethylase, and converts specific trimethylated histone residues to the dimethylated form. This enzymatic action regulates gene expression and chromosome segregation. Chromosomal aberrations and changes in expression of this gene may be found in tumor cells. Alternative splicing results in multiple transcript variants.

## Immunogen information

### Gene ID:

23081

### Uniprot

Q9H3R0

### Synonyms:

GASC1; JHDM3C; JMJD2C; TDRD14C; KDM4C

### Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 350-570 of human KDM4C (NP\_055876.2).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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