

# KDM8 Antibody, HRP conjugated



PACO38783

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## Product Information

**Size:**

50ug

**Reactivity:**

Human

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA

**Recommended dilutions:****Protein Background:**

Histone demethylase required for G2/M phase cell cycle progression. Specifically demethylates dimethylated 'Lys-36' (H3K36me2) of histone H3, an epigenetic repressive mark, thereby acting as a transcription activator. Regulates expression of CCNA1 (cyclin-A1), leading to regulate cancer cell proliferation.

**Gene ID:**

KDM8

**Uniprot**

Q8N371

**Synonyms:**

JmjC domain-containing protein 5 (EC 1.14.11.27) (EC 3.4. -. -) (Jumonji domain-containing protein 5) (Lysine-specific demethylase 8), KDM8, JMJD5

**Immunogen:**

Recombinant Human JmjC domain-containing protein 5 protein (151-380AA).

**Storage:**

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

## Product Images

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N/A

N/A