

KDM8 Antibody, Biotin conjugated



PACO38785

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

N/A

N/A