

# KAT2B Antibody, Biotin conjugated



PACO46861

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## Product Information

**Size:**

50ug

**Protein Background:**

Functions as a histone acetyltransferase (HAT) to promote transcriptional activation. Has significant histone acetyltransferase activity with core histones (H3 and H4), and also with nucleosome core particles. Also acetylates non-histone proteins, such as ACLY.

**Reactivity:**

Human

Inhibits cell-cycle progression and counteracts the mitogenic activity of the adenoviral oncoprotein E1A. In case of HIV-1 infection, it is recruited by the viral protein Tat.

**Source:**

Rabbit

Regulates Tat's transactivating activity and may help inducing chromatin remodeling of proviral genes. Acts as a circadian transcriptional coactivator which enhances the activity of the circadian transcriptional activators: NPAS2-ARNTL/BMAL1 and CLOCK-ARNTL/BMAL1 heterodimers.

**Isotype:**

IgG

**Gene ID:**

KAT2B

**Applications:**

ELISA

**Uniprot****Recommended dilutions:****Synonyms:**

Histone acetyltransferase KAT2B (EC 2.3.1.48) (Histone acetyltransferase PCAF) (Histone acetylase PCAF) (Lysine acetyltransferase 2B) (P300/CBP-associated factor) (P/CAF), KAT2B, PCAF

**Immunogen:**

Recombinant Human Histone acetyltransferase KAT2B protein (767-832AA).

**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