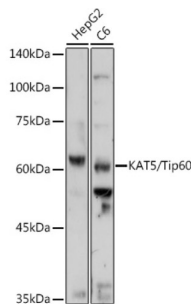


Lysine Acetyltransferase 5 (KAT5) Antibody

Catalogue No.: abx001410



Western blot analysis of extracts of various cell lines using KAT5/Tip60 Antibody (1/500 dilution).

KAT5 Antibody is a Rabbit Polyclonal antibody against KAT5. The protein encoded by this gene belongs to the MYST family of histone acetyl transferases (HATs) and was originally isolated as an HIV-1 TAT-interactive protein. HATs play important roles in regulating chromatin remodeling, transcription and other nuclear processes by acetylating histone and nonhistone proteins. This protein is a histone acetylase that has a role in DNA repair and apoptosis and is thought to play an important role in signal transduction. Alternative splicing of this gene results in multiple transcript variants.

Target: Lysine Acetyltransferase 5 (KAT5)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: WB

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human KAT5

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q92993 ([UniProt](#), [ExPASy](#))

Datasheet

Version: 4.0.0
Revision date: 19 Oct 2025



Gene Symbol: KAT5

GeneID: [10524](#)

NCBI Accession: NP_006379.2

KEGG: hsa:10524

String: [9606.ENSP00000340330](#)

Molecular Weight: Calculated MW: 53 kDa/56 kDa/58 kDa/61 kDa
Observed MW: 60 kDa

Buffer: PBS, pH 7.3, containing 0.05% Proclin-300, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only