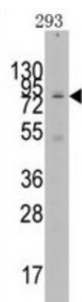


Histone Acetyltransferase KAT2A (KAT2A) Antibody

Catalogue No.: abx025078



WB analysis of 293 cell line lysates.

KAT2A functions as a histone acetyltransferase (HAT) to promote transcriptional activation. Acetylation of histones gives a specific tag for epigenetic transcription activation. This protein has significant histone acetyltransferase activity with core histones, but not with nucleosome core particles.

Target:	Histone Acetyltransferase KAT2A (KAT2A)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 65-94 amino acids from the N-terminal region of human GCN5.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by saturated ammonium sulfate (SAS) precipitation followed by dialysis against PBS.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q92830 (UniProt , ExPASy)
Gene Symbol:	KAT2A

Datasheet

Version: 4.0.0
Revision date: 01 Oct 2025



GeneID: [2648](#)

OMIM: [602301](#)

HGNC: 4201

KEGG: hsa:2648

Ensembl: ENSG00000108773

String: [9606.ENSP00000225916](#)

Enzyme Commission Number: EC 2.3.1.48

Molecular Weight: Calculated MW: 93.9 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Mouse KAT2A.

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.