

## HDAC2 Rabbit mAb

Catalog No: #59126

Package Size: #59126-1 50ul #59126-2 100ul

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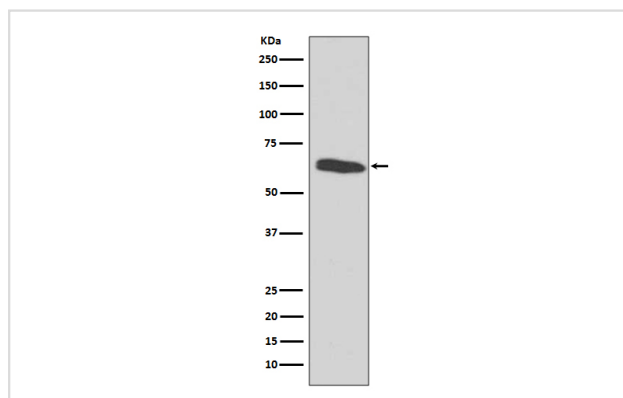
## Description

Product Name	HDAC2 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IP ChIP
Species Reactivity	Human Mouse Rat
Specificity	HDAC2 Antibody detects endogenous levels of HDAC2
Immunogen Description	A synthesized peptide derived from human HDAC2
Other Names	HD2; HDAC2; Histone deacetylase 2; RPD3; transcriptional regulator homolog RPD3; YAF1; YY1-associated factor 1;
Accession No.	Uniprot:Q92769
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Application Details

WB 1:5000~1:10000 IP 1:50 ChIP

## Images



Western blot analysis of HDAC2 expression in HeLa cell lysate.

## Product Description

HAT complexes interact with sequence-specific activator proteins to target specific genes. In addition to histones, HATs can acetylate nonhistone proteins, suggesting multiple roles for these enzymes. In contrast, histone deacetylation promotes a "closed" chromatin conformation and typically leads to repression of gene activity.

## Background

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Note: This product is for in vitro research use only