

# HDAC11 Rabbit mAb

Catalog # AP77397

## Product Information

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<b>Application</b>	WB, IP
<b>Primary Accession</b>	<a href="#">Q96DB2</a>
<b>Reactivity</b>	Human
<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal Antibody
<b>Isotype</b>	IgG
<b>Conjugate</b>	Unconjugated
<b>Immunogen</b>	A synthesized peptide derived from human HDAC11
<b>Purification</b>	Affinity Chromatography
<b>Calculated MW</b>	39183

## Additional Information

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<b>Gene ID</b>	79885
<b>Other Names</b>	HDAC11
<b>Dilution</b>	WB~~1/500-1/1000 IP~~N/A
<b>Format</b>	Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

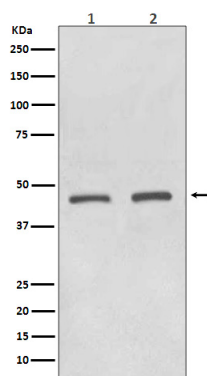
## Protein Information

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<b>Name</b>	HDAC11
<b>Function</b>	Responsible for the deacetylation of lysine residues on the N-terminal part of the core histones (H2A, H2B, H3 and H4). Histone deacetylation gives a tag for epigenetic repression and plays an important role in transcriptional regulation, cell cycle progression and developmental events. Histone deacetylases act via the formation of large multiprotein complexes.
<b>Cellular Location</b>	Nucleus.
<b>Tissue Location</b>	Weakly expressed in most tissues. Strongly expressed in brain, heart, skeletal muscle, kidney and testis

## Images

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