

产品货号	产品名称	产品规格	贮存条件
P01L086	HDAC1 mAb	100 $\mu$ L	-20°C, 1 year

- 【Immunogen】** A synthetic peptide to the C-terminal of HDAC1.
- 【Source】** Rabbit
- 【Reactivity】** H, Bovine, Monkey
- 【M. W】** 55 kDa
- 【Purification】** The antibody was affinity-purified by protein A.
- 【Formulation】** Liquid in PBS containing 40% glycerol, 0.05% BSA and 0.01% sodium azide.
- 【Clone】** N8W
- 【Application】** WB, IHC-P, IF/ICC, FC
- 【Dilution】** WB ( 1:1000-2000) IHC-P(1:100-200)  
IF/ICC ( 1:200-500) FC(1:50-200)
- 【Storage】** Stable for one year at -20°C from date of shipment.  
Aliquot to avoid repeated freezing and thawing.
- 【Background】** 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. Deacetylates SP proteins, SP1 and SP3, and regulates their function. Component of the BRG1-RB1-HDAC1 complex, which negatively regulates the CRESTmediated transcription in resting neurons.

**【Associated Product】**

货号	产品名称	规格
P01L081	GAPDH	100uL
P01L072	Flag-Tag	100uL
P01L071	His-Tag	100uL
P01L074	GST-Tag	100uL
P01L073	HA-Tag	100uL

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