



# HDAC3 Monoclonal Antibody

<b>Product Code</b>	CSB-MA557902
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Immunogen</b>	Purified recombinant Human HDAC3 protein fragments expressed in E.coli.
<b>Raised In</b>	Mouse
<b>Species Reactivity</b>	Human,Dog,Rat,Rabbit,Mouse,Pig
<b>Tested Applications</b>	ELISA,WB;Recommended dilution:WB:1:500-1:5000
<b>Relevance</b>	Responsible for the deacetylation of lysine residues on the N-terminal part of the core histones (H2A, H2B, H3 and H4), and some other non-histone substrates. Histone deacetylation gives a tag for epigenetic repression and plays an important role in transcriptional regulation, cell cycle progression, and developmental events.
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
<b>Isotype</b>	IgG1
<b>Clonality</b>	Monoclonal
<b>Alias</b>	HD3, RPD3, RPD3-2
<b>Product Type</b>	Monoclonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)