

HDAC6 Antibody (YA740)

Cat. No.:	HY-P80701
Synonyms:	HDAC6 Antibody (YA740) is a non-conjugated and Mouse originated monoclonal antibody about 131 kDa, targeting to HDAC6 (3B2). It can be used for WB assays with tag free, in the background of Human, Rat.
Host:	Mouse
Reactivity:	Human,Rat
Conjugation:	Non-conjugated
SwissProt ID:	Q9UBN7
Research Field:	Epigenetics and Nuclear Signaling
Molecular Weight:	Predicted band size: 131 kDa

PROPERTIES

Formulation	Supplied in 1*PBS (pH 7.3), 50% glycerol and 0.5% BSA. Preservative: 0.02% sodium azide.				
Purity	affinity purified				
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.				
Appearance	Liquid				
Application & Dilution Ratio	<table> <thead> <tr> <th>Application</th> <th>Dilution Ratio</th> </tr> </thead> <tbody> <tr> <td>WB</td> <td>1:500-1:1,000</td> </tr> </tbody> </table>	Application	Dilution Ratio	WB	1:500-1:1,000
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WB	1:500-1:1,000				
Shipping	Shipping with blue ice.				

DESCRIPTION

Background	<p>HDAC6 (3B2): Histones play a critical role in transcriptional regulation, cell cycle progression, and developmental events. Histone acetylation/deacetylation alters chromosome structure and affects transcription factor access to DNA. The protein encoded by this gene belongs to class II of the histone deacetylase/acuc/apha family. It contains an internal duplication of two catalytic domains which appear to function independently of each other. This protein possesses histone deacetylase activity and represses transcription. [provided by RefSeq, Jul 2008]</p>
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Caution: Product has not been fully validated for medical applications. For research use only.

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