



Histone deacetylase 6 Polyclonal Antibody

Cat No: HR1AP3631

For research use only

Overview

Product Name	Histone deacetylase 6 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	135kDa
GeneID?Human?	HDAC6
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	HDAC6; KIAA0901; JM21; Histone deacetylase 6; HD6
Background	histone deacetylase 6(HDAC6) Homo sapiens 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],