
Summary

Production Name	HDAC1 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	HDAC1
Alternative Names	HDAC1; RPD3L1; Histone deacetylase 1; HD1
Gene ID	3065
SwissProt ID	Q13547

Application

Dilution Ratio	WB: 1/500-1/1000 IF: 1/50-1/200
Molecular Weight	Calculated MW: 55 kDa; Observed MW: 62 kDa

Background

Product Name: HDAC1 Rabbit Monoclonal Antibody
Catalog #: AMRe02073

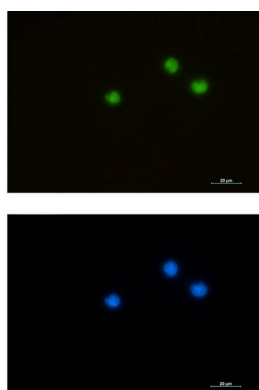


HDAC1 a transcriptional regulator of the histone deacetylase family, subfamily 1. Deacetylates lysine residues on the N-terminal part of the core histones H2A, H2B, H3 AND H4. Plays an important role in transcriptional regulation, cell cycle progression and developmental events.

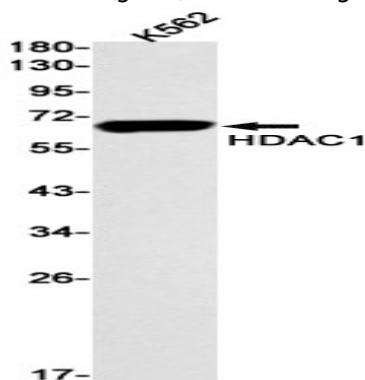
Research Area

Epigenetics and Nuclear Signaling

Image Data



Immunocytochemistry analysis of HDAC1 (green) in Jurkat using HDAC1 antibody, and DAPI (blue).



Western blot analysis of HDAC1 in K562 lysates using HDAC1 antibody.

Note

For research use only.