
Product Name: HDAC1 Rabbit Monoclonal Antibody**Catalog #: AMRe85640**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

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

Antigen Information

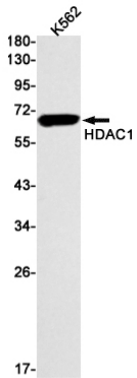
Gene Name	HDAC1
Alternative Names	HDAC1; RPD3L1; Histone deacetylase 1; HD1
Gene ID	3065.0
SwissProt ID	Q13547
Immunogen	A synthetic peptide of human HDAC1

Background

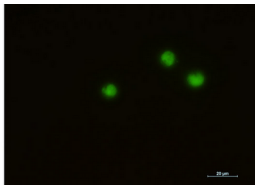
HDAC1 a transcriptional regulator of the histone deacetylase family, subfamily 1. Deacetylates lysine residues on the N-terminal part of the core histones H2A, H2B, H3 AND H4. Plays an important role in transcriptional regulation, cell cycle progression and developmental events.

Research Area

Image Data



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



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

