
Product Name: HDAC11 Rabbit Monoclonal Antibody**Catalog #: AMRe83684**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.55mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IP 1:20-1:50
Molecular Weight	39 kDa

Antigen Information

Gene Name	HDAC11
Alternative Names	HDAC11; HD11; Histone deacetylase 11;;HDAC11
Gene ID	
SwissProt ID	Q96DB2
Immunogen	A synthesized peptide derived from human HDAC11

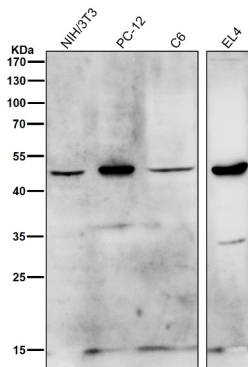
Background

Responsible for the deacetylation of lysine residues on the N-terminal part of the core histones (H2A, H2B, H3 and H4). Histone deacetylation gives a tag for epigenetic repression and plays an important role in transcriptional regulation, cell cycle

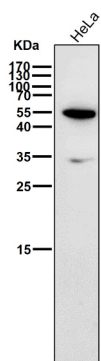
progression and developmental events. Histone deacetylases act via the formation of large multiprotein complexes.

Research Area

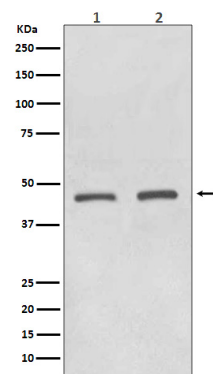
Image Data



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



Western blot analysis of HDAC11 expression in (1) Jurkat cell lysate;(2) MCF7 cell lysate.