
Product Name: HDAC10 Rabbit Monoclonal Antibody**Catalog #: AMRe87278**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,FC,IP
Reactivity	Human
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	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,ICC/IF 1:100-1:200,FC 1:100-1:200,IP 1:50-1:200
Molecular Weight	Calculated MW:72 kDa; Observed MW:72 kDa

Antigen Information

Gene Name	HDAC10
Alternative Names	HD10
Gene ID	83933
SwissProt ID	Q969S8
Immunogen	A synthetic peptide of human HDAC10

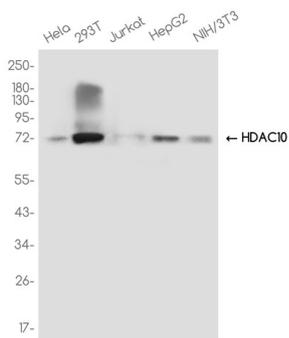
Background

The protein encoded by this gene belongs to the histone deacetylase family, members of which deacetylate lysine residues on the N-terminal part of the core histones. Histone deacetylation modulates chromatin structure, and plays an important role in

transcriptional regulation, cell cycle progression, and developmental events. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2011]

Research Area

Image Data



Western blot analysis of extracts from HeLa,293T,Jurkat,HepG2,3T3 cells using HDAC10 Rabbit Monoclonal Antibody at 1:1000.