

HDAC8 Rabbit Monoclonal Antibody



CAB8865

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

42KDa

Calculated MW:

42kDa

Applications:

WB IHC IF

Reactivity:

Human, Mouse, Rat

Protein Background

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 I of the histone deacetylase family. It catalyzes the deacetylation of lysine residues in the histone N-terminal tails and represses transcription in large multiprotein complexes with transcriptional co-repressors. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2009]

Immunogen information

Gene ID:

55869

Uniprot

Q9BY41

Synonyms:

CDA07; CDLS5; HD8; HDACL1; MRXS6; RPD3; WTS

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50
- 1:200 IF 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

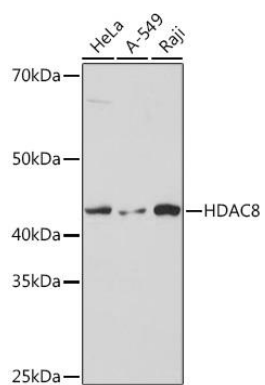
Immunogen:

A synthesized peptide derived from human HDAC8

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Product Images



Western blot - HDAC8 Rabbit mAb (CAB8865)