

## HDAC8 Rabbit pAb

db3863

Package : 20μL 50μL 100μL

**Product Name** : HDAC8 Rabbit pAb**Cat.No.:** db3863**Synonyms** : HD8; WTS; RPD3; CDA07; CDLS5; MRXS6; HDACL1**Application** : WB, FC, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**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**

A synthetic peptide of human HDAC8

**Gene ID**

55869

**Swiss Prot**

Q9BY41

**Synonyms**

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

**Reactivity**

Human, Mouse, Rat

**Application**

WB, FC, IP

**Recommended dilution**

WB: 1:2000-1:10000

FC: 1:20

IP: 1:20

**Calculated MW**

42 kDa

**Observed MW**

42 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

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