

HDAC2 Rabbit pAb

db2911

Package : 20μL 50μL 100μL

Product Name : HDAC2 Rabbit pAb

Cat.No.: db2911

Synonyms : HD2; RPD3; YAF1

Application : WB, IHC, ICC/IF, FC, IP

Reactivity : Human, Mouse, Rat

Host species : Rabbit

Background

This gene product belongs to the histone deacetylase family. Histone deacetylases act via the formation of large multiprotein complexes, and are responsible for the deacetylation of lysine residues at the N-terminal regions of core histones (H2A, H2B, H3 and H4). This protein forms transcriptional repressor complexes by associating with many different proteins, including YY1, a mammalian zinc-finger transcription factor. Thus, it plays an important role in transcriptional regulation, cell cycle progression and developmental events. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2010]

Immunogen

A synthetic peptide of human HDAC2

Gene ID

3066

Swiss Prot

Q92769

Synonyms

HD2; RPD3; YAF1

Reactivity

Human, Mouse, Rat

Application

WB, IHC, ICC/IF, FC, IP

Recommended dilution

WB: 1:1000
IHC: 1:20
ICC/IF: 1:50-1:200
FC: 1:20
IP: 1:20

Calculated MW

55 kDa

Observed MW

60 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.