

HDAC1 Rabbit pAb

db2407

Package : 20µL 50µL 100µL

Product Name : HDAC1 Rabbit pAb**Cat.No.:** db2407**Synonyms** : HD1; RPD3; GON-10; RPD3L1**Application** : WB**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

Histone acetylation and deacetylation, catalyzed by multisubunit complexes, play a key role in the regulation of eukaryotic gene expression. The protein encoded by this gene belongs to the histone deacetylase/acuc/apha family and is a component of the histone deacetylase complex. It also interacts with retinoblastoma tumor-suppressor protein and this complex is a key element in the control of cell proliferation and differentiation. Together with metastasis-associated protein-2, it deacetylates p53 and modulates its effect on cell growth and apoptosis. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human HDAC1

Gene ID

3065

Swiss Prot

Q13547

Synonyms

HD1; RPD3; GON-10; RPD3L1

Reactivity

Human, Mouse, Rat

Application

WB

Recommended dilutionWB: 1:2000
IHC: 1:20
ICC/IF: 1:50
FC: 1:20**Calculated MW**

55 kDa

Observed MW

62 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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