

## HDAC6 Rabbit pAb

db4148

Package : 20µL 50µL 100µL

**Product Name** : HDAC6 Rabbit pAb**Cat.No.:** db4148**Synonyms** : HD6; JM21; CPBHM; PPP1R90**Application** : WB, IHC, ICC/IF**Reactivity** : Human**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 II of the histone deacetylase/acuc/alpha family. It contains an internal duplication of two catalytic domains which appear to function independently of each other. This protein possesses histone deacetylase activity and represses transcription. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human HDAC6

**Gene ID**

10013

**Swiss Prot**

Q9UBN7

**Synonyms**

HD6; JM21; CPBHM; PPP1R90

**Reactivity**

Human

**Application**

WB, IHC, ICC/IF

**Recommended dilution**

WB: 1:1000-1:5000

IHC: 1:20

ICC/IF: 1:20

**Calculated MW**

131 kDa

**Observed MW**

160 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.