

Recombinant

DGRmAb®

## HDAC6 (DGR15259) Rabbit mAb

db15099

Package : 10µL 20µL 50µL 100µL

**Product Name :** HDAC6 (DGR15259) Rabbit mAb**Cat.No.:** db15099**Synonyms :** HD6; JM21; CPBHM; PPP1R90**Application :** WB, IHC-P**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/apha 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-P

**Recommended dilution**

WB: 1:1000-1:5000

IHC-P: 1:50-1:100

**Calculated MW**

131 kDa

**Observed MW**

160 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR15259

**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.