

Recombinant

DGRmAb®

## HDAC6 (DGR15253) Rabbit mAb (PBS Only)

db15101-PBS

Package : 100µg

**Product Name** : HDAC6 (DGR15253) Rabbit mAb (PBS Only)**Cat.No.:** db15101-PBS**Synonyms** : HD6; JM21; CPBHM; PPP1R90**Application** : WB**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

**Calculated MW**

131 kDa

**Observed MW**

160 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR15253

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

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<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.