

Recombinant

DGRmAb®

HDAC6 (DGR15253) Rabbit mAb

db15101

Package : 10µL 20µL 50µL 100µL

Product Name : HDAC6 (DGR15253) Rabbit mAb**Cat.No.:** db15101**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

Recommended dilution

WB: 1:1000-1:5000

Calculated MW

131 kDa

Observed MW

160 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR15253

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.