



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

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



For Research Use Only **Product Datasheet**

Conjugation Un-conjugated

Concentration 1 mg/ml

Formulation PBS Only

Storage Stability 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.