

Recombinant

DGRmAb®

HDAC8 (DGR14974) Rabbit mAb (PBS Only)

db11765-PBS

Package : 10µg 100µg

Product Name : HDAC8 (DGR14974) Rabbit mAb (PBS Only)**Cat.No.:** db11765-PBS**Synonyms** : HD8; WTS; RPD3; CDA07; CDLS5; MRXS6; HDACL1**Application** : WB, FC, IP**Reactivity** : Human,Mouse,Rat**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 I of the histone deacetylase family. It catalyzes the deacetylation of lysine residues in the histone N-terminal tails and represses transcription in large multiprotein complexes with transcriptional co-repressors. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2009]

Immunogen

A synthetic peptide of human HDAC8

Gene ID

55869

Swiss Prot

Q9BY41

Synonyms

HD8; WTS; RPD3; CDA07; CDLS5; MRXS6; HDACL1

Reactivity

Human,Mouse,Rat

Application

WB, FC, IP

Calculated MW

42 kDa

Observed MW

42 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR14974

Isotype

IgG

Purity

Affinity Purification

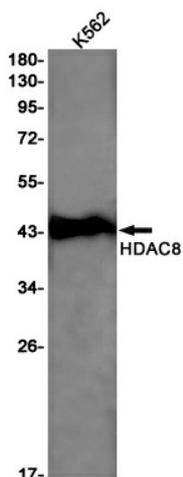
Conjugation

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.



Western blot detection of HDAC8 in K562 cell lysates using HDAC8 antibody(1:1000 diluted).