

Recombinant

DGRmAb®

SIRT6 (DGR19215) Rabbit mAb (PBS Only)

db14535-PBS

Package : 10µg 100µg

Product Name : SIRT6 (DGR19215) Rabbit mAb (PBS Only)**Cat.No.:** db14535-PBS**Synonyms** : SIR2L6**Application** : WB**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a member of the sirtuin family of NAD-dependent enzymes that are implicated in cellular stress resistance, genomic stability, aging and energy homeostasis. The encoded protein is localized to the nucleus, exhibits ADP-ribosyl transferase and histone deacetylase activities, and plays a role in DNA repair, maintenance of telomeric chromatin, inflammation, lipid and glucose metabolism. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Mar 2016]

Immunogen

A synthetic peptide of human SIRT6

Gene ID

51548

Swiss Prot

Q8N6T7

Synonyms

SIR2L6

Reactivity

Human

Application

WB

Calculated MW

39 kDa

Observed MW

39 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR19215

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 analysis of extracts from HeLa cells using [db14535](#) at 1:1000.

