

Recombinant

DGRmAb®

SIRT6 (DGR15766) Rabbit mAb

db13509

Package : 10µL 20µL 50µL 100µL

Product Name : SIRT6 (DGR15766) Rabbit mAb**Cat.No.:** db13509**Synonyms :** SIR2L6**Application :** WB, ICC/IF, IP**Reactivity :** Human,Mouse,Rat**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,Mouse,Rat

Application

WB, ICC/IF, IP

Recommended dilutionWB: 1:1000
ICC/IF: 1:500-1:1000
IP: 1:20-1:50**Calculated MW**

39 kDa

Observed MW

42 kDa

Host species

Rabbit

Clonality

Monoclonal

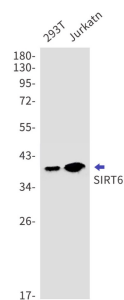
Clonality No.

DGR15766

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.



Western blot detection of SIRT6 in 293T, Jurkat cell lysates using SIRT6 antibody(1:1000 diluted).