Recombinant DGRmAb®

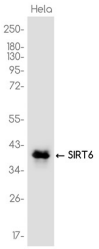
SIRT6 (DGR19215) Rabbit mAb

db14535 **Package : 10μL 20μL 50μL 100μL**

Product Name : SIRT6 (DGR19215) Rabbit mAb
Cat.No.: db14535
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
Recommended dilution	WB: 1:1000-1:5000
Calculated MW	39 kDa
Observed MW	39 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR19215
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 analysis of extracts from HeLa cells using db14535 at 1:1000.