# SIRT6 Rabbit pAb

**db4655** **Package : 20μL 50μL 100μL**

**Product Name :** SIRT6 Rabbit pAb
**Cat.No.:** db4655
**Synonyms :** SIR2L6
**Application :** WB, ICC/IF, IP
**Reactivity :** Human, Mouse, Rat
**Host species :** Rabbit

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| **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 dilution** | WB: 1:1000<br>ICC/IF: 1:200<br>IP: 1:20 |
| **Calculated MW** | 39 kDa |
| **Observed MW** | 39 kDa |
| **Host species** | Rabbit |
| **Clonality** | Polyclonal |
| **Isotype** | IgG |
| **Purity** | Affinity Purification |
| **Conjugation** | Un-conjugated |

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| **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. |