

# Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

## Rabbit monoclonal anti-SirT2 (D4S6J)

RRID:AB\_2636961

Type: Antibody

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### Proper Citation

Cell Signaling Technology Cat# 12672, RRID:AB\_2636961

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2636961](http://antibodyregistry.org/AB_2636961)

**Proper Citation:** Cell Signaling Technology Cat# 12672, RRID:AB\_2636961

**Target Antigen:** SirT2

**Host Organism:** rabbit

**Clonality:** monoclonal

**Comments:** Applications: W

**Antibody Name:** Rabbit monoclonal anti-SirT2 (D4S6J)

**Description:** This monoclonal targets SirT2

**Target Organism:** monkey, rat, mouse, human

**Clone ID:** D4S6J

**Antibody ID:** AB\_2636961

**Vendor:** Cell Signaling Technology

**Catalog Number:** 12672

**Record Creation Time:** 20231110T034652+0000

**Record Last Update:** 20260829T005009+0000

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### Ratings and Alerts

No rating or validation information has been found for Rabbit monoclonal anti-SirT2 (D4S6J).

No alerts have been found for Rabbit monoclonal anti-Sirt2 (D4S6J).

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 6 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#) .

Ruankham W, et al. (2026) Unraveling Network Pharmacology-Based Therapeutics of Anthranilate Sulfonamides via Sirtuins/FOXO3a Cascade in Alzheimer's Disease. Journal of neurochemistry, 170(2), e70377.

Chhabra Y, et al. (2024) Roles of Growth Hormone-Dependent JAK-STAT5 and Lyn Kinase Signaling in Determining Lifespan and Cancer Incidence. Endocrinology, 165(11).

Zou Y, et al. (2020) Illuminating NAD<sup>+</sup> Metabolism in Live Cells and In Vivo Using a Genetically Encoded Fluorescent Sensor. Developmental cell, 53(2), 240.

Okuyama T, et al. (2020) Linagliptin Ameliorates Hepatic Steatosis via Non-Canonical Mechanisms in Mice Treated with a Dual Inhibitor of Insulin Receptor and IGF-1 Receptor. International journal of molecular sciences, 21(21).

Amano H, et al. (2019) Telomere Dysfunction Induces Sirtuin Repression that Drives Telomere-Dependent Disease. Cell metabolism, 29(6), 1274.

Latorre-Muro P, et al. (2018) Dynamic Acetylation of Phosphoenolpyruvate Carboxykinase Toggles Enzyme Activity between Gluconeogenic and Anaplerotic Reactions. Molecular cell, 71(5), 718.