

# Resource Summary Report

Generated by SPARC SAWG on Aug 22, 2026

## DLST Antibody

RRID:AB\_10695157

Type: Antibody

### Proper Citation

Cell Signaling Technology Cat# 5556, RRID:AB\_10695157

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_10695157](http://antibodyregistry.org/AB_10695157)

**Proper Citation:** Cell Signaling Technology Cat# 5556, RRID:AB\_10695157

**Target Antigen:** DLST

**Host Organism:** rabbit

**Clonality:** polyclonal

**Comments:** Applications: W, IP

**Antibody Name:** DLST Antibody

**Description:** This polyclonal targets DLST

**Target Organism:** rat, h, m, mouse, r, human, mk

**Antibody ID:** AB\_10695157

**Vendor:** Cell Signaling Technology

**Catalog Number:** 5556

**Record Creation Time:** 20250819T232900+0000

**Record Last Update:** 20250820T052840+0000

### Ratings and Alerts

No rating or validation information has been found for DLST Antibody.

No alerts have been found for DLST Antibody.

## Data and Source Information

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

---

## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Chiang JC, et al. (2025) Lipoylation inhibition enhances radiation control of lung cancer by suppressing homologous recombination DNA damage repair. Science advances, 11(11), eadt1241.

Liu Y, et al. (2023) Mitochondrial SENP2 regulates the assembly of SDH complex under metabolic stress. Cell reports, 42(2), 112041.

Haniuda K, et al. (2020) Metabolic Reprogramming Induces Germinal Center B Cell Differentiation through Bcl6 Locus Remodeling. Cell reports, 33(5), 108333.

Ni M, et al. (2019) Functional Assessment of Lipoyltransferase-1 Deficiency in Cells, Mice, and Humans. Cell reports, 27(5), 1376.