

Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

TREX-1 (E-6)

RRID:AB_10708266

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-271870, RRID:AB_10708266

Antibody Information

URL: http://antibodyregistry.org/AB_10708266

Proper Citation: Santa Cruz Biotechnology Cat# sc-271870, RRID:AB_10708266

Target Antigen: TREX-1 (E-6)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: WB, IP, IF, ELISA

Antibody Name: TREX-1 (E-6)

Description: This monoclonal targets TREX-1 (E-6)

Target Organism: rat, mouse, human

Antibody ID: AB_10708266

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-271870

Record Creation Time: 20250819T222327+0000

Record Last Update: 20250820T020235+0000

Ratings and Alerts

No rating or validation information has been found for TREX-1 (E-6).

No alerts have been found for TREX-1 (E-6).

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 [RRID](#) .

Nader GPF, et al. (2021) Compromised nuclear envelope integrity drives TREX1-dependent DNA damage and tumor cell invasion. Cell, 184(20), 5230.

Mohr L, et al. (2021) ER-directed TREX1 limits cGAS activation at micronuclei. Molecular cell, 81(4), 724.

Dai J, et al. (2019) Acetylation Blocks cGAS Activity and Inhibits Self-DNA-Induced Autoimmunity. Cell, 176(6), 1447.

Kim ET, et al. (2019) SAMHD1 Modulates Early Steps during Human Cytomegalovirus Infection by Limiting NF- κ B Activation. Cell reports, 28(2), 434.