

Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

TIGAR (E-2)

RRID:AB_2066582

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-166290, RRID:AB_2066582

Antibody Information

URL: http://antibodyregistry.org/AB_2066582

Proper Citation: Santa Cruz Biotechnology Cat# sc-166290, RRID:AB_2066582

Target Antigen: TIGAR (E-2)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: Immunofluorescence; ELISA; Immunoprecipitation; Western Blot; WB, IP, IF, ELISA

Antibody Name: TIGAR (E-2)

Description: This monoclonal targets TIGAR (E-2)

Target Organism: rat, mouse, rabbit, human

Antibody ID: AB_2066582

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-166290

Record Creation Time: 20250820T052345+0000

Record Last Update: 20250820T212850+0000

Ratings and Alerts

No rating or validation information has been found for TIGAR (E-2).

No alerts have been found for TIGAR (E-2).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Tang Y, et al. (2022) TIGAR deficiency enhances skeletal muscle thermogenesis by increasing neuromuscular junction cholinergic signaling. eLife, 11.