

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

Calpain 1 (N-19)

RRID:AB_634535

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-7531, RRID:AB_634535

Antibody Information

URL: http://antibodyregistry.org/AB_634535

Proper Citation: Santa Cruz Biotechnology Cat# sc-7531, RRID:AB_634535

Target Antigen: CAPN1

Host Organism: goat

Clonality: polyclonal

Comments: Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

Antibody Name: Calpain 1 (N-19)

Description: This polyclonal targets CAPN1

Target Organism: rat, mouse, human

Clone ID: N-19

Antibody ID: AB_634535

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-7531

Record Creation Time: 20231110T043733+0000

Record Last Update: 20260829T222412+0000

Ratings and Alerts

No rating or validation information has been found for Calpain 1 (N-19).

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

De Paoli M, et al. (2025) The Role of Estrogen and ER Stress in Glycemic Regulation in the Sexually Dimorphic TALLYHO/JngJ Mouse Model of Diabetes. Journal of the Endocrine Society, 9(5), bvaf048.

Piper AK, et al. (2020) Loss of calpains-1 and -2 prevents repair of plasma membrane scrape injuries, but not small pores, and induces a severe muscular dystrophy. American journal of physiology. Cell physiology, 318(6), C1226.