

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://FDILab.SciCrunch.org) on May 3, 2025

Calpain-A antibody

RRID:AB_2569845

Type: Antibody

Proper Citation

(Theopold U; Mol Cell Biol. 1995 Cat# CalpA, RRID:AB_2569845)

Antibody Information

URL: http://antibodyregistry.org/AB_2569845

Proper Citation: (Theopold U; Mol Cell Biol. 1995 Cat# CalpA, RRID:AB_2569845)

Target Antigen: CalpA

Clonality: polyclonal

Comments: Lab generated antibody, submitted by FlyBase FBgn0012051
Consolidation on 8/2023: AB_2567555, AB_2569845

Antibody Name: Calpain-A antibody

Description: This polyclonal targets CalpA

Target Organism: d melanogaster

Defining Citation: [PMID:7823949](https://pubmed.ncbi.nlm.nih.gov/7823949/)

Antibody ID: AB_2569845

Vendor: Theopold U; Mol Cell Biol. 1995

Catalog Number: CalpA

Record Creation Time: 20231110T035136+0000

Record Last Update: 20240724T231502+0000

Ratings and Alerts

No rating or validation information has been found for Calpain-A antibody.

No alerts have been found for Calpain-A antibody.

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 [FDI Lab - SciCrunch.org](#).

Metwally E, et al. (2021) Ttm50 facilitates calpain activation by anchoring it to calcium stores and increasing its sensitivity to calcium. Cell research, 31(4), 433.

Metwally E, et al. (2019) Calcium-Activated Calpain Specifically Cleaves Glutamate Receptor IIA But Not IIB at the Drosophila Neuromuscular Junction. The Journal of neuroscience : the official journal of the Society for Neuroscience, 39(15), 2776.