

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 30, 2025

Mu-Calpain Monoclonal Antibody (9A4H8D3)

RRID:AB_2069338

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# MA3-940, RRID:AB_2069338)

Antibody Information

URL: http://antibodyregistry.org/AB_2069338

Proper Citation: (Thermo Fisher Scientific Cat# MA3-940, RRID:AB_2069338)

Target Antigen: Mu-Calpain

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: IHC (P) (Assay-Dependent), ICC/IF (Assay-dependent), WB (2 µg/mL), IHC (F) (Assay-dependent)

Antibody Name: Mu-Calpain Monoclonal Antibody (9A4H8D3)

Description: This monoclonal targets Mu-Calpain

Target Organism: rat, hamster, porcine, mouse, rabbit, bovine, human

Clone ID: Clone 9A4H8D3

Defining Citation: [PMID:20231383](#), [PMID:22386323](#), [PMID:12173413](#), [PMID:15542472](#), [PMID:23747637](#), [PMID:16699104](#), [PMID:17276714](#), [PMID:23739790](#), [PMID:16303960](#), [PMID:20674187](#), [PMID:21950698](#), [PMID:7503986](#), [PMID:17565059](#), [PMID:23793082](#), [PMID:9781498](#), [PMID:24060535](#), [PMID:24769141](#), [PMID:17878283](#), [PMID:25997561](#), [PMID:21233144](#), [PMID:15890814](#), [PMID:23567127](#), [PMID:24211555](#), [PMID:22064307](#), [PMID:1426051](#), [PMID:10497210](#), [PMID:22226363](#), [PMID:18336387](#), [PMID:24987073](#), [PMID:23666163](#), [PMID:18722464](#), [PMID:24910006](#), [PMID:24769876](#), [PMID:22063062](#), [PMID:25437452](#), [PMID:20444557](#), [PMID:15080343](#), [PMID:24285894](#), [PMID:11208517](#), [PMID:24211543](#), [PMID:26059039](#)

Antibody ID: AB_2069338

Vendor: Thermo Fisher Scientific

Catalog Number: MA3-940

Record Creation Time: 20241130T060431+0000

Record Last Update: 20250416T095127+0000

Ratings and Alerts

No rating or validation information has been found for Mu-Calpain Monoclonal Antibody (9A4H8D3).

No alerts have been found for Mu-Calpain Monoclonal Antibody (9A4H8D3).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Liu GT, et al. (2022) Endosomal phosphatidylinositol 3-phosphate controls synaptic vesicle cycling and neurotransmission. The EMBO journal, 41(9), e109352.

Kim YH, et al. (2013) Effect of low voltage electrical stimulation on protein and quality changes in bovine muscles during postmortem aging. Meat science, 94(3), 289.

Zhang WG, et al. (2006) Contribution of postmortem changes of integrin, desmin and γ -calpain to variation in water holding capacity of pork. Meat science, 74(3), 578.