

# Resource Summary Report

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

## Calponin

RRID:AB\_2082148

Type: Antibody

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### Proper Citation

(Agilent Cat# M3556, RRID:AB\_2082148)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2082148](http://antibodyregistry.org/AB_2082148)

**Proper Citation:** (Agilent Cat# M3556, RRID:AB\_2082148)

**Target Antigen:** Crude human uterus extract1

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Used By NYUIHC-1108. Original Manufacturer: Dako. Now part of Agilent. Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

**Antibody Name:** Calponin

**Description:** This monoclonal targets Crude human uterus extract1

**Clone ID:** CALP

**Antibody ID:** AB\_2082148

**Vendor:** Agilent

**Catalog Number:** M3556

**Record Creation Time:** 20231110T050810+0000

**Record Last Update:** 20241115T103311+0000

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## Ratings and Alerts

- Independent validation by the NYU Langone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development  
<https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for Calponin.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## 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](#).

Yan P, et al. (2020) Genome-wide R-loop Landscapes during Cell Differentiation and Reprogramming. Cell reports, 32(1), 107870.

Yan P, et al. (2019) FOXO3-Engineered Human ESC-Derived Vascular Cells Promote Vascular Protection and Regeneration. Cell stem cell, 24(3), 447.