

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 17, 2025

## STIM1 Monoclonal Antibody (CDN3H4)

RRID:AB\_2197884

Type: Antibody

---

### Proper Citation

(Thermo Fisher Scientific Cat# MA1-19451, RRID:AB\_2197884)

---

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2197884](http://antibodyregistry.org/AB_2197884)

**Proper Citation:** (Thermo Fisher Scientific Cat# MA1-19451, RRID:AB\_2197884)

**Target Antigen:** STIM1

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: ICC/IF (Assay-dependent), IP (Assay-dependent), WB (1 µg/mL), IHC (P) (5 µg/mL)

**Antibody Name:** STIM1 Monoclonal Antibody (CDN3H4)

**Description:** This monoclonal targets STIM1

**Target Organism:** rat, mouse, human

**Clone ID:** Clone CDN3H4

**Defining Citation:** [PMID:20937810](#), [PMID:22645307](#), [PMID:25404747](#)

**Antibody ID:** AB\_2197884

**Vendor:** Thermo Fisher Scientific

**Catalog Number:** MA1-19451

**Record Creation Time:** 20250416T090724+0000

**Record Last Update:** 20250416T090817+0000

---

## Ratings and Alerts

No rating or validation information has been found for STIM1 Monoclonal Antibody (CDN3H4).

No alerts have been found for STIM1 Monoclonal Antibody (CDN3H4).

---

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

Besprozvannaya M, et al. (2018) GRAM domain proteins specialize functionally distinct ER-PM contact sites in human cells. eLife, 7.