Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 27, 2025

Anti-STIM1 (N-terminal) antibody produced in rabbit

RRID:AB_1079008
Type: Antibody

Proper Citation

(Sigma-Aldrich Cat# S6072, RRID:AB_1079008)

Antibody Information

URL: http://antibodyregistry.org/AB_1079008

Proper Citation: (Sigma-Aldrich Cat# S6072, RRID:AB_1079008)

Target Antigen: STIM1 (N-terminal) antibody produced in rabbit

Host Organism: rabbit

Clonality: polyclonal

Comments: Vendor recommendations: Immunoprecipitation; Immunofluorescence; Western Blot; indirect immunofluorescence: 5-10 mug/mL

Antibody Name: Anti-STIM1 (N-terminal) antibody produced in rabbit

Description: This polyclonal targets STIM1 (N-terminal) antibody produced in rabbit

Target Organism: rat, mouse, human

Antibody ID: AB_1079008

Vendor: Sigma-Aldrich

Catalog Number: S6072

Record Creation Time: 20241017T000047+0000

Record Last Update: 20241017T013435+0000

Ratings and Alerts

No rating or validation information has been found for Anti-STIM1 (N-terminal) antibody produced in rabbit.

No alerts have been found for Anti-STIM1 (N-terminal) antibody produced in rabbit.

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.

Carreras-Sureda A, et al. (2023) The ER stress sensor IRE1 interacts with STIM1 to promote store-operated calcium entry, T cell activation, and muscular differentiation. Cell reports, 42(12), 113540.

Krishnan V, et al. (2022) STIM1-dependent peripheral coupling governs the contractility of vascular smooth muscle cells. eLife, 11.

Pavez M, et al. (2019) STIM1 Is Required for Remodeling of the Endoplasmic Reticulum and Microtubule Cytoskeleton in Steering Growth Cones. The Journal of neuroscience : the official journal of the Society for Neuroscience, 39(26), 5095.