

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 28, 2025

## RHEB monoclonal antibody (M01), clone 2C11

RRID:AB\_1112097

Type: Antibody

### Proper Citation

(Abnova Cat# H00006009-M01, RRID:AB\_1112097)

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_1112097](http://antibodyregistry.org/AB_1112097)

**Proper Citation:** (Abnova Cat# H00006009-M01, RRID:AB\_1112097)

**Target Antigen:** RHEB

**Clonality:** monoclonal

**Comments:** manufacturer recommendations: ELISA; Western Blot; ELISA,S-ELISA, Western Blotting-Ce, Western Blotting-Re

**Antibody Name:** RHEB monoclonal antibody (M01), clone 2C11

**Description:** This monoclonal targets RHEB

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

**Clone ID:** Clone 2C11

**Antibody ID:** AB\_1112097

**Vendor:** Abnova

**Catalog Number:** H00006009-M01

**Record Creation Time:** 20231110T060903+0000

**Record Last Update:** 20241115T110736+0000

### Ratings and Alerts

No rating or validation information has been found for RHEB monoclonal antibody (M01), clone 2C11.

No alerts have been found for RHEB monoclonal antibody (M01), clone 2C11.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Zhong Y, et al. (2022) Rheb regulates nuclear mTORC1 activity independent of farnesylation. Cell chemical biology, 29(6), 1037.

Yao Y, et al. (2020) Amino Acids Enhance Polyubiquitination of Rheb and Its Binding to mTORC1 by Blocking Lysosomal ATXN3 Deubiquitinase Activity. Molecular cell, 80(3), 437.

Walton ZE, et al. (2018) Acid Suspends the Circadian Clock in Hypoxia through Inhibition of mTOR. Cell, 174(1), 72.

Manifava M, et al. (2016) Dynamics of mTORC1 activation in response to amino acids. eLife, 5.