

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.com) on Mar 30, 2025

Rheb (B-12)

RRID:AB_10659102

Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-271509, RRID:AB_10659102)

Antibody Information

URL: http://antibodyregistry.org/AB_10659102

Proper Citation: (Santa Cruz Biotechnology Cat# sc-271509, RRID:AB_10659102)

Target Antigen: Rheb (B-12)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: WB, IP, IF, ELISA

Antibody Name: Rheb (B-12)

Description: This monoclonal targets Rheb (B-12)

Target Organism: Human, Rat, Mouse

Antibody ID: AB_10659102

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-271509

Record Creation Time: 20231110T070619+0000

Record Last Update: 20241115T000057+0000

Ratings and Alerts

No rating or validation information has been found for Rheb (B-12).

No alerts have been found for Rheb (B-12).

Data and Source Information

Source: [Antibody Registry](#)

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](#).

Nada S, et al. (2020) Genetic dissection of Ragulator structure and function in amino acid-dependent regulation of mTORC1. *Journal of biochemistry*, 168(6), 621.

Gnanapradeepan K, et al. (2020) Increased mTOR activity and metabolic efficiency in mouse and human cells containing the African-centric tumor-predisposing p53 variant Pro47Ser. *eLife*, 9.

Liang R, et al. (2020) Restraining Lysosomal Activity Preserves Hematopoietic Stem Cell Quiescence and Potency. *Cell stem cell*, 26(3), 359.

Schäffner I, et al. (2018) FoxO Function Is Essential for Maintenance of Autophagic Flux and Neuronal Morphogenesis in Adult Neurogenesis. *Neuron*, 99(6), 1188.