Resource Summary Report

Generated by NIF on Jul 31, 2026

Mouse Anti-Calnexin Monoclonal Antibody, Unconjugated, Clone 37

RRID:AB_397883
Type: Antibody

Proper Citation

BD Biosciences Cat# 610523, RRID:AB_397883

Antibody Information

URL: http://antibodyregistry.org/AB_397883

Proper Citation: BD Biosciences Cat# 610523, RRID:AB_397883

Target Antigen: Calnexin

Host Organism: mouse

Clonality: monoclonal

Comments: Immunofluorescence, Western blot

Antibody Name: Mouse Anti-Calnexin Monoclonal Antibody, Unconjugated, Clone 37

Description: This monoclonal targets Calnexin

Target Organism: rat, canine, mouse, dog, human

Antibody ID: AB_397883

Vendor: BD Biosciences

Catalog Number: 610523

Record Creation Time: 20250820T025701+0000

Record Last Update: 20250820T145647+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Calnexin Monoclonal Antibody, Unconjugated, Clone 37.

No alerts have been found for Mouse Anti-Calnexin Monoclonal Antibody, Unconjugated, Clone 37.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Chen J, et al. (2025) The ER thioredoxin-related transmembrane protein TMX2 controls redox-mediated tethering of ER-mitochondria contacts. Cell reports, 44(11), 116486.

Chiricozzi E, et al. (2025) Metabolic and Structural Consequences of GM3 Synthase Deficiency: Insights from an HEK293-T Knockout Model. Biomedicines, 13(4).

Botelho HM, et al. (2025) Global functional genomics reveals GRK5 as a cystic fibrosis therapeutic target synergistic with current modulators. iScience, 28(3), 111942.

Fazzari M, et al. (2024) GM1 Oligosaccharide Ameliorates Rett Syndrome Phenotypes In Vitro and In Vivo via Trk Receptor Activation. International journal of molecular sciences, 25(21).

Zhao G, et al. (2024) Mitotic ER-mitochondria contact enhances mitochondrial Ca2+ influx to promote cell division. Cell reports, 43(10), 114794.

Maeda M, et al. (2024) Small GTPase ActIvitY ANalyzing (SAIYAN) system: A method to detect GTPase activation in living cells. The Journal of cell biology, 223(10).

Manolis D, et al. (2024) Quantitative proteomics reveals CLR interactome in primary human cells. The Journal of biological chemistry, 300(6), 107399.

Szentgyörgyi V, et al. (2024) Arf1-dependent LRBA recruitment to Rab4 endosomes is required for endolysosome homeostasis. The Journal of cell biology, 223(11).

Sundararaman A, et al. (2020) RhoJ Regulates ?5?1 Integrin Trafficking to Control Fibronectin Remodeling during Angiogenesis. Current biology : CB, 30(11), 2146.

Yan P, et al. (2020) Molecular Stressors Engender Protein Connectivity Dysfunction through Aberrant N-Glycosylation of a Chaperone. Cell reports, 31(13), 107840.

Sobue A, et al. (2018) Astroglial major histocompatibility complex class I following immune activation leads to behavioral and neuropathological changes. Glia, 66(5), 1034.

Zhao YG, et al. (2017) The ER-Localized Transmembrane Protein EPG-3/VMP1 Regulates SERCA Activity to Control ER-Isolation Membrane Contacts for Autophagosome Formation. Molecular cell, 67(6), 974.