

Resource Summary Report

Generated by [RRID](#) on Aug 15, 2026

Calnexin - ER membrane marker antibody

RRID:AB_2069006

Type: Antibody

Proper Citation

Abcam Cat# ab22595, RRID:AB_2069006

Antibody Information

URL: http://antibodyregistry.org/AB_2069006

Proper Citation: Abcam Cat# ab22595, RRID:AB_2069006

Target Antigen: Human Calnexin - ER membrane marker

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunocytochemistry; Immunofluorescence; Western Blot; Immunocytochemistry/Immunofluorescence, Immunohistochemistry-P, Western Blot

Antibody Name: Calnexin - ER membrane marker antibody

Description: This polyclonal targets Human Calnexin - ER membrane marker

Target Organism: mouse, human

Antibody ID: AB_2069006

Vendor: Abcam

Catalog Number: ab22595

Record Creation Time: 20250819T224808+0000

Record Last Update: 20250820T032126+0000

Ratings and Alerts

No rating or validation information has been found for Calnexin - ER membrane marker antibody.

No alerts have been found for Calnexin - ER membrane marker antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 101 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Hao Z, et al. (2026) Hypoxia-induced Schwann cells-derived extracellular vesicles carrying LncRNA TNXA-PS1 promote recovery post sciatic nerve injury. Communications biology, 9(1).

Wu MM, et al. (2026) Macrophage PD-1 regulates energy expenditure and metabolic dysfunction under immune checkpoint blockade. Cell metabolism, 38(1), 208.

Shi X, et al. (2026) Specific GPCRs elicit unique extracellular vesicle miRNA array signatures. eLife, 14.

Castro RC, et al. (2026) Extracellular Vesicles Favor Early Peripheral Immunosenescence Through Modulation of the Senescence-Associated Secretory Phenotype in HIV Infection. Aging cell, 25(1), e70320.

Marini C, et al. (2026) The pivotal role of endoplasmic reticulum in cancer glucose metabolism. iScience, 29(1), 114503.

Chirackal Jose A, et al. (2026) Plasma membrane mediated GLUT10 mitochondrial targeting regulates intracellular ascorbic acid homeostasis. iScience, 29(6), 115891.

Cao J, et al. (2026) Calcium-mediated calreticulin-IRE1 γ interaction drives dynamic fluctuation of IRE1 γ activity under chronic endoplasmic reticulum stress. Nature communications, 17(1).

Feola K, et al. (2026) Dynamic and differential renal cortical cell-specific mitochondrial metabolism in response to fasting. American journal of physiology. Renal physiology, 330(2), F210.

Wu J, et al. (2026) A Noncanonical RNA-Binding Function of NQO1 Drives Angiogenesis in Esophageal Squamous Cell Carcinoma via Extracellular Vesicle-Mediated AGRN Transfer. Cancer research, 86(12), 2951.

Amadi PU, et al. (2026) Serum SOS1 as a prognostic biomarker and therapeutic target for progressive liver disease. iScience, 29(7), 116430.

Ekvik AE, et al. (2026) Genetically encoded manipulation of ATP/ADP ratio in human cells uncovers proteomic and physiological signatures of energy stress. *Cell chemical biology*, 33(5), 683.

Ga?ecki S, et al. (2026) Unraveling Subcellular Ultrastructure with Cyclically Multiplexed Expansion Microscopy. *bioRxiv* : the preprint server for biology.

Kadowaki H, et al. (2026) Sec61? maintains cytoplasmic proteostasis via ARIH1-mediated translational repression upon ER stress. *EMBO reports*, 27(4), 1057.

Bian W, et al. (2026) Hypoxia-conditioned BMSC exosomes improve short-term spinal cord injury outcomes via the miR-615-3p/PDE4C-mediated cAMP/PKA pathway. *Stem cell research & therapy*, 17(1), 78.

Kapoor R, et al. (2026) Establishing synthetic ribbon-type active zones in a heterologous expression system. *eLife*, 13.

Shi G, et al. (2026) Uridine cytidine kinase 1 promotes phosphatidylcholine biosynthesis, facilitating SARS-CoV-2 infection. *Molecular cell*.

Matera A, et al. (2025) Microglial lipid phosphatase SHIP1 limits complement-mediated synaptic pruning in the healthy developing hippocampus. *Immunity*, 58(1), 197.

Zhao Y, et al. (2025) Remote limb ischemic conditioning alleviates steatohepatitis via extracellular vesicle-mediated muscle-liver crosstalk. *Cell metabolism*, 37(4), 886.

Qiu T, et al. (2025) Dynamic PRDX S-acylation modulates ROS stress and signaling. *Cell chemical biology*, 32(3), 511.

Yang G, et al. (2025) HSPA8 dampens SCAP/INSIG split and SREBP activation by reducing PKR-mediated INSIG phosphorylation. *Cell reports*, 44(3), 115339.