

Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

Recombinant Anti-Calnexin antibody [EPR3633(2)] - ER Membrane Marker

RRID:AB_2864299

Type: Antibody

Proper Citation

Abcam Cat# ab133615, RRID:AB_2864299

Antibody Information

URL: http://antibodyregistry.org/AB_2864299

Proper Citation: Abcam Cat# ab133615, RRID:AB_2864299

Target Antigen: Calnexin

Host Organism: rabbit

Clonality: recombinant

Comments: Applications: WB, IHC-P, Flow Cyt

Antibody Name: Recombinant Anti-Calnexin antibody [EPR3633(2)] - ER Membrane Marker

Description: This recombinant targets Calnexin

Target Organism: rat, human

Clone ID: EPR3633(2)

Antibody ID: AB_2864299

Vendor: Abcam

Catalog Number: ab133615

Record Creation Time: 20231110T032002+0000

Record Last Update: 20260829T184720+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-Calnexin antibody [EPR3633(2)] - ER Membrane Marker.

No alerts have been found for Recombinant Anti-Calnexin antibody [EPR3633(2)] - ER Membrane Marker.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 18 mentions in open access literature.

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

Meliciano A, et al. (2026) Clinical-scale bioreactor production of hiPSC-derived extracellular vesicles modulates miRNA and protein cargo to enhance angiogenic function. Trends in biotechnology, 44(7), 2102.

Zhang H, et al. (2026) Programmable iPSC-derived CAR-NK vesicles remodel the immune microenvironment and eradicate tumors. Cell reports. Medicine, 7(2), 102545.

Qu C, et al. (2026) Targeted extracellular vesicle-photoimmunotherapy remodels stromal-immune microenvironment to boost chemo-immunotherapy in preclinical models. Cell reports. Medicine, 7(7), 102843.

Kawai-Harada Y, et al. (2025) VesicleVoyager: In Vivo Selection of Surface Displayed Proteins That Direct Extracellular Vesicles to Tissue-Specific Targets. Journal of extracellular vesicles, 14(11), e70184.

Kawai-Harada Y, et al. (2025) Generation of Cellular Biofactories for Scalable Production of Surface-Engineered Extracellular Vesicles via CRISPR Genome Editing. bioRxiv : the preprint server for biology.

Zhang YT, et al. (2025) Age-(in)dependent altered molecular mechanisms in Parkinson's disease through extracellular vesicle proteome and lipidome. Cell reports. Medicine, 6(11), 102432.

Gao L, et al. (2025) Real-time diagnosis of cholangiocarcinoma by combining digestive endoscopy and optic fiber biosensors based on bile clusterin. Med (New York, N.Y.), 100843.

Wang QM, et al. (2024) Exosomal lncRNA NEAT1 Inhibits NK-Cell Activity to Promote Multiple Myeloma Cell Immune Escape via an EZH2/PBX1 Axis. Molecular cancer research : MCR, 22(2), 125.

Huang S, et al. (2024) Glioblastoma stem cell-derived exosomal miR-374b-3p promotes tumor angiogenesis and progression through inducing M2 macrophages polarization. iScience, 27(3), 109270.

Li B, et al. (2024) Neural stem cell-derived exosomes promote mitochondrial biogenesis and restore abnormal protein distribution in a mouse model of Alzheimer's disease. *Neural regeneration research*, 19(7), 1593.

Li B, et al. (2024) Five miRNAs identified in fucosylated extracellular vesicles as non-invasive diagnostic signatures for hepatocellular carcinoma. *Cell reports. Medicine*, 5(9), 101716.

Tan J, et al. (2023) Exosomal miR-192-5p secreted by bone marrow mesenchymal stem cells inhibits hepatic stellate cell activation and targets PPP2R3A. *Journal of histotechnology*, 1.

Huang Q, et al. (2023) Peripheral Circulating Exosomal-miRNAs Potentially Mediate the Sensitivity to Interferon Treatment in Chronic Hepatitis B Virus Patients. *Viral immunology*, 36(3), 209.

Zhang XZ, et al. (2022) The perinuclear theca protein Calicin helps shape the sperm head and maintain the nuclear structure in mice. *Cell reports*, 40(1), 111049.

Zhao Y, et al. (2022) Exosomal miR-673-5p from fibroblasts promotes Schwann cell-mediated peripheral neuron myelination by targeting the TSC2/mTORC1/SREBP2 axis. *The Journal of biological chemistry*, 298(3), 101718.

Liu S, et al. (2021) Mammalian cells use the autophagy process to restrict avian influenza virus replication. *Cell reports*, 35(10), 109213.

Chen H, et al. (2021) Outcome prediction of microdissection testicular sperm extraction based on extracellular vesicles piRNAs. *Journal of assisted reproduction and genetics*, 38(6), 1429.

Liu R, et al. (2021) Choline kinase alpha 2 acts as a protein kinase to promote lipolysis of lipid droplets. *Molecular cell*, 81(13), 2722.