

Resource Summary Report

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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: Calnexin - ER membrane marker antibody

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: ICC/IF, IHC-P, IP, WB; Immunoprecipitation; Immunofluorescence; Immunocytochemistry; Immunohistochemistry - fixed; Western Blot; Immunohistochemistry

Antibody Name: Calnexin - ER membrane marker antibody

Description: This polyclonal targets Calnexin - ER membrane marker antibody

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

Antibody ID: AB_2069006

Vendor: Abcam

Catalog Number: ab22595

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 58 mentions in open access literature.

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

Qiu B, et al. (2024) Phospholipids with two polyunsaturated fatty acyl tails promote ferroptosis. *Cell*, 187(5), 1177.

Renz C, et al. (2024) Ubiquitin-An inducible, linkage-specific polyubiquitylation tool. *Molecular cell*, 84(2), 386.

Zaffagnini G, et al. (2024) Mouse oocytes sequester aggregated proteins in degradative super-organelles. *Cell*, 187(5), 1109.

Yan CY, et al. (2024) Prenatal hormone stress triggers embryonic cardiac hypertrophy outcome by ubiquitin-dependent degradation of mitochondrial mitofusin 2. *iScience*, 27(1), 108690.

Thierer JH, et al. (2024) Pla2g12b drives expansion of triglyceride-rich lipoproteins. *Nature communications*, 15(1), 2095.

Jun YW, et al. (2023) Non-muscle MYH10/myosin IIB recruits ESCRT-III to participate in autophagosome closure to maintain neuronal homeostasis. *Autophagy*, 19(7), 2045.

Abbonante V, et al. (2023) Lack of COL6/collagen VI causes megakaryocyte dysfunction by impairing autophagy and inducing apoptosis. *Autophagy*, 19(3), 984.

Flintoaca Alexandru PR, et al. (2023) EDEM1 regulates the insulin mRNA level by inhibiting the endoplasmic reticulum stress-induced IRE1/JNK/c-Jun pathway. *iScience*, 26(10), 107956.

Sun Y, et al. (2023) V-ATPase recruitment to ER exit sites switches COPII-mediated transport to lysosomal degradation. *Developmental cell*, 58(23), 2761.

Fei X, et al. (2023) The Scap-SREBP1-S1P/S2P lipogenesis signal orchestrates the homeostasis and spatiotemporal activation of NF- κ B. *Cell reports*, 42(6), 112586.

Ma L, et al. (2023) Two RNA-binding proteins mediate the sorting of miR223 from mitochondria into exosomes. *eLife*, 12.

Etibor TA, et al. (2023) Defining basic rules for hardening influenza A virus liquid condensates. *eLife*, 12.

Horste EL, et al. (2023) Subcytoplasmic location of translation controls protein output. *Molecular cell*, 83(24), 4509.

You J, et al. (2023) Exosomal MicroRNA Profiling in Vitreous Humor Derived From Pathological Myopia Patients. *Investigative ophthalmology & visual science*, 64(1), 9.

Waku T, et al. (2023) The CNC-family transcription factor Nrf3 coordinates the melanogenesis cascade through macropinocytosis and autophagy regulation. *Cell reports*, 42(1), 111906.

Niki Y, et al. (2023) S-Palmitoylation of Tyrosinase at Cysteine500 Regulates Melanogenesis. *The Journal of investigative dermatology*, 143(2), 317.

Liu C, et al. (2023) Exosomes from bone marrow mesenchymal stem cells are a potential treatment for ischemic stroke. *Neural regeneration research*, 18(10), 2246.

Labzin LI, et al. (2023) Macrophage ACE2 is necessary for SARS-CoV-2 replication and subsequent cytokine responses that restrict continued virion release. *Science signaling*, 16(782), eabq1366.

Nguyen TTM, et al. (2023) Mitochondrial Bcl-xL promotes brain synaptogenesis by controlling non-lethal caspase activation. *iScience*, 26(5), 106674.

Chiri?oiu GN, et al. (2023) Methionine oxidation selectively enhances T cell reactivity against a melanoma antigen. *iScience*, 26(7), 107205.