

# Resource Summary Report

Generated by [dkNET](#) on Aug 8, 2026

## Calnexin, pAb

RRID:AB\_10618434

Type: Antibody

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### Proper Citation

Enzo Life Sciences Cat# ADI-SPA-865, RRID:AB\_10618434

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_10618434](http://antibodyregistry.org/AB_10618434)

**Proper Citation:** Enzo Life Sciences Cat# ADI-SPA-865, RRID:AB\_10618434

**Target Antigen:** Calnexin pAb

**Host Organism:** rabbit

**Clonality:** polyclonal

**Comments:** manufacturer recommendations: Western Blot; Immunocytochemistry  
Immunohistochemistry (paraffin sections)

Immunoprecipitation

Western Blot (1:1000, colorimetric)

Optimal conditions must be determined individually for each application.

**Antibody Name:** Calnexin, pAb

**Description:** This polyclonal targets Calnexin pAb

**Target Organism:** guinea pig, chicken, works, monkey, rat, hamster, xenopus, porcine, canine, chicken/bird, pig, sheep and xenopus calnexin. detects a band of ~90kda by western blot, c. elegans, mouse, non-human primate, rabbit, bovine, xenopus/amphibian, human, dog, sheep

**Antibody ID:** AB\_10618434

**Vendor:** Enzo Life Sciences

**Catalog Number:** ADI-SPA-865

**Record Creation Time:** 20250819T233906+0000

**Record Last Update:** 20250820T055959+0000

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## Ratings and Alerts

No rating or validation information has been found for Calnexin, pAb.

No alerts have been found for Calnexin, pAb.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Kurosaki T, et al. (2025) FMRP drives mRNP targets into translationally silenced complexes. *Molecular cell*, 85(15), 2956.

McKenna MJ, et al. (2025) ARMC1 partitions between distinct complexes and assembles MIRO with MTFR to control mitochondrial distribution. *Science advances*, 11(15), eadu5091.

Liu K, et al. (2024) A beneficial adaptive role for CHOP in driving cell fate selection during ER stress. *EMBO reports*, 25(1), 228.

Liu K, et al. (2023) A beneficial adaptive role for CHOP in driving cell fate selection during ER stress. *bioRxiv : the preprint server for biology*.

McKenna MJ, et al. (2022) ATP13A1 prevents ERAD of folding-competent mislocalized and misoriented proteins. *Molecular cell*, 82(22), 4277.

Kurosaki T, et al. (2022) Integrative omics indicate FMRP sequesters mRNA from translation and deadenylation in human neuronal cells. *Molecular cell*, 82(23), 4564.

Scheckel C, et al. (2020) Ribosomal profiling during prion disease uncovers progressive translational derangement in glia but not in neurons. *eLife*, 9.

McKenna MJ, et al. (2020) The endoplasmic reticulum P5A-ATPase is a transmembrane helix dislocase. *Science (New York, N.Y.)*, 369(6511).

O'Donnell JP, et al. (2020) The architecture of EMC reveals a path for membrane protein insertion. *eLife*, 9.

Mukherjee C, et al. (2020) Oligodendrocytes Provide Antioxidant Defense Function for Neurons by Secreting Ferritin Heavy Chain. *Cell metabolism*, 32(2), 259.

Zavodszky E, et al. (2019) Misfolded GPI-anchored proteins are escorted through the secretory pathway by ER-derived factors. *eLife*, 8.

Chitwood PJ, et al. (2018) EMC Is Required to Initiate Accurate Membrane Protein Topogenesis. *Cell*, 175(6), 1507.

van Vliet AR, et al. (2017) The ER Stress Sensor PERK Coordinates ER-Plasma Membrane Contact Site Formation through Interaction with Filamin-A and F-Actin Remodeling. *Molecular cell*, 65(5), 885.

Myrum C, et al. (2017) Arc Interacts with the Integral Endoplasmic Reticulum Protein, Calnexin. *Frontiers in cellular neuroscience*, 11, 294.