

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 12, 2025

## Ago2 / eIF2C2 antibody - ChIP Grade

RRID:AB\_867543

Type: Antibody

### Proper Citation

(Abcam Cat# ab32381, RRID:AB\_867543)

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_867543](http://antibodyregistry.org/AB_867543)

**Proper Citation:** (Abcam Cat# ab32381, RRID:AB\_867543)

**Target Antigen:** Ago2 / eIF2C2 antibody - ChIP Grade

**Host Organism:** rabbit

**Clonality:** polyclonal

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

**Antibody Name:** Ago2 / eIF2C2 antibody - ChIP Grade

**Description:** This polyclonal targets Ago2 / eIF2C2 antibody - ChIP Grade

**Target Organism:** mouse, human

**Antibody ID:** AB\_867543

**Vendor:** Abcam

**Catalog Number:** ab32381

**Record Creation Time:** 20241016T223519+0000

**Record Last Update:** 20241016T231002+0000

## Ratings and Alerts

No rating or validation information has been found for Ago2 / eIF2C2 antibody - CHIP Grade.

No alerts have been found for Ago2 / eIF2C2 antibody - CHIP Grade.

---

## Data and Source Information

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

---

## Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Su JH, et al. (2023) Dual action of macrophage miR-204 confines cyclosporine A-induced atherosclerosis. *British journal of pharmacology*.

Shapiro D, et al. (2022) Argonaute 2 is lost from neuromuscular junctions affected with amyotrophic lateral sclerosis in SOD1G93A mice. *Scientific reports*, 12(1), 4630.

Gong X, et al. (2022) Mechanism of miR-132-3p Promoting Neuroinflammation and Dopaminergic Neurodegeneration in Parkinson's Disease. *eNeuro*, 9(1).

Ohno SI, et al. (2022) Nuclear microRNAs release paused Pol II via the DDX21-CDK9 complex. *Cell reports*, 39(2), 110673.

Patel M, et al. (2021) The Ratio of Toxic-to-Nontoxic miRNAs Predicts Platinum Sensitivity in Ovarian Cancer. *Cancer research*, 81(15), 3985.

Kaczmarek MM, et al. (2021) Profiling circulating microRNAs in the serum of pregnant and non-pregnant pigs reveals a plethora of reproductive status-dependent microRNAs. *Animal : an international journal of animal bioscience*, 15(4), 100182.

Tu S, et al. (2020) LncRNA CALB2 sponges miR-30b-3p to promote odontoblast differentiation of human dental pulp stem cells via up-regulating RUNX2. *Cellular signalling*, 73, 109695.

Lin X, et al. (2020) Enhancer-Driven lncRNA BDNF-AS Induces Endocrine Resistance and Malignant Progression of Breast Cancer through the RNH1/TRIM21/mTOR Cascade. *Cell reports*, 31(10), 107753.

Caudron-Herger M, et al. (2019) R-DeeP: Proteome-wide and Quantitative Identification of RNA-Dependent Proteins by Density Gradient Ultracentrifugation. *Molecular cell*, 75(1), 184.

Putzbach W, et al. (2018) CD95/Fas ligand mRNA is toxic to cells. *eLife*, 7.

Sarshad AA, et al. (2018) Argonaute-miRNA Complexes Silence Target mRNAs in the Nucleus of Mammalian Stem Cells. *Molecular cell*, 71(6), 1040.