

Resource Summary Report

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Recombinant Anti-Argonaute-2 antibody [EPR10411]

RRID:AB_2713978

Type: Antibody

Proper Citation

(Abcam Cat# ab186733, RRID:AB_2713978)

Antibody Information

URL: http://antibodyregistry.org/AB_2713978

Proper Citation: (Abcam Cat# ab186733, RRID:AB_2713978)

Target Antigen: Argonaute-2

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: WB, IHC-P, ICC/IF, Flow Cytometry

Antibody Name: Recombinant Anti-Argonaute-2 antibody [EPR10411]

Description: This recombinant monoclonal targets Argonaute-2

Target Organism: rat, mouse, human

Clone ID: EPR10411

Defining Citation: [PMID:26446566](https://pubmed.ncbi.nlm.nih.gov/26446566/)

Antibody ID: AB_2713978

Vendor: Abcam

Catalog Number: ab186733

Record Creation Time: 20231110T033813+0000

Record Last Update: 20240725T055740+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-Argonaute-2 antibody [EPR10411].

No alerts have been found for Recombinant Anti-Argonaute-2 antibody [EPR10411].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Mao S, et al. (2024) Circ_0007432 promotes non-small cell lung cancer progression and macrophage M2 polarization through SRSF1/KLF12 axis. iScience, 27(6), 109861.

Durr AJ, et al. (2022) Manipulation of the miR-378a/mt-ATP6 regulatory axis rescues ATP synthase in the diabetic heart and offers a novel role for lncRNA Kcnq1ot1. American journal of physiology. Cell physiology, 322(3), C482.

Braun T, et al. (2022) Noncanonical Function of AGO2 Augments T-cell Receptor Signaling in T-cell Prolymphocytic Leukemia. Cancer research, 82(9), 1818.

Song J, et al. (2022) Regulation of alternative polyadenylation by the C2H2-zinc-finger protein Sp1. Molecular cell, 82(17), 3135.

Murmann AE, et al. (2022) The length of uninterrupted CAG repeats in stem regions of repeat disease associated hairpins determines the amount of short CAG oligonucleotides that are toxic to cells through RNA interference. Cell death & disease, 13(12), 1078.

Yi D, et al. (2022) MicroRNA-144-3p Represses the Growth and EMT of Thyroid Cancer via the E2F2/TNFIK Axis in Cells and Male BALB/c Nude Mice. Endocrinology, 163(7).

Andreassi C, et al. (2021) Cytoplasmic cleavage of IMPA1 3' UTR is necessary for maintaining axon integrity. Cell reports, 34(8), 108778.

Yin M, et al. (2021) HNRNPA2B1 as a trigger of RNA switch modulates the miRNA-mediated regulation of CDK6. iScience, 24(11), 103345.

Zhang Q, et al. (2019) Transfer of Functional Cargo in Exomeres. Cell reports, 27(3), 940.

Jeppesen DK, et al. (2019) Reassessment of Exosome Composition. Cell, 177(2), 428.

Murmann AE, et al. (2018) Small interfering RNAs based on huntingtin trinucleotide repeats are highly toxic to cancer cells. *EMBO reports*, 19(3).

Putzbach W, et al. (2017) Many si/shRNAs can kill cancer cells by targeting multiple survival genes through an off-target mechanism. *eLife*, 6.