

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

Pumilio 2 Antibody

RRID:AB_2173752

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# A300-202A, RRID:AB_2173752

Antibody Information

URL: http://antibodyregistry.org/AB_2173752

Proper Citation: Thermo Fisher Scientific Cat# A300-202A, RRID:AB_2173752

Target Antigen: Pumilio 2

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued; Applications: WB (1:10,000-1:20,000), IP (5-10 µg/mg lysate)

Antibody Name: Pumilio 2 Antibody

Description: This polyclonal targets Pumilio 2

Target Organism: mouse, human

Antibody ID: AB_2173752

Vendor: Thermo Fisher Scientific

Catalog Number: A300-202A

Record Creation Time: 20250819T234618+0000

Record Last Update: 20250820T062152+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: 2 is available under ENCODE ID: ENCAB818JWN - ENCODE
<https://www.encodeproject.org/antibodies/ENCAB818JWN>

Warning: Discontinued at Thermo Fisher Scientific
Discontinued; Applications: WB (1:10,000-1:20,000), IP (5-10 µg/mg lysate)

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Lu T, et al. (2026) PUMILIO proteins maintain lineage balance via post-transcriptional repression of germline fate and promotion of somatic differentiation. Cell reports, 45(7), 117682.

Her HL, et al. (2026) Comprehensive RNA-binding protein analyses and deep learning uncover genetic constraints and disease associations in protein-RNA interfaces. Cell systems, 17(6), 101588.

Randolph LK, et al. (2024) Regulation of synapse density by Pumilio RNA-binding proteins. Cell reports, 43(10), 114747.

Wang J, et al. (2021) Genome-wide RNA structure changes during human neurogenesis modulate gene regulatory networks. Molecular cell, 81(23), 4942.

Lin K, et al. (2019) Mammalian Pum1 and Pum2 Control Body Size via Translational Regulation of the Cell Cycle Inhibitor Cdkn1b. Cell reports, 26(9), 2434.

Martínez JC, et al. (2019) Pum2 Shapes the Transcriptome in Developing Axons through Retention of Target mRNAs in the Cell Body. Neuron, 104(5), 931.

Zahr SK, et al. (2018) A Translational Repression Complex in Developing Mammalian Neural Stem Cells that Regulates Neuronal Specification. Neuron, 97(3), 520.