

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

PolD2 Antibody

RRID:AB_2620518

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# A304-322A, RRID:AB_2620518

Antibody Information

URL: http://antibodyregistry.org/AB_2620518

Proper Citation: Thermo Fisher Scientific Cat# A304-322A, RRID:AB_2620518

Target Antigen: PolD2

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued; Applications: IP (2-10 µg/mg lysate), IHC (1:500-1:2,000), WB (1:1,000-1:5,000)

Antibody Name: PolD2 Antibody

Description: This polyclonal targets PolD2

Target Organism: human

Antibody ID: AB_2620518

Vendor: Thermo Fisher Scientific

Catalog Number: A304-322A

Record Creation Time: 20250819T232324+0000

Record Last Update: 20250820T051132+0000

Ratings and Alerts

No rating or validation information has been found for PolD2 Antibody.

Warning: Discontinued at Thermo Fisher Scientific
Discontinued; Applications: IP (2-10 µg/mg lysate), IHC (1:500-1:2,000), WB (1:1,000-1:5,000)

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Krishnamoorthy V, et al. (2024) The SPATA5-SPATA5L1 ATPase complex directs replisome proteostasis to ensure genome integrity. *Cell*, 187(9), 2250.

Franz A, et al. (2021) USP7 and VCPFAF1 define the SUMO/Ubiquitin landscape at the DNA replication fork. *Cell reports*, 37(2), 109819.

Yenerall P, et al. (2020) RUVBL1/RUVBL2 ATPase Activity Drives PAQosome Maturation, DNA Replication and Radioresistance in Lung Cancer. *Cell chemical biology*, 27(1), 105.

Li S, et al. (2019) Ca²⁺-Stimulated AMPK-Dependent Phosphorylation of Exo1 Protects Stressed Replication Forks from Aberrant Resection. *Molecular cell*, 74(6), 1123.