# Resource Summary Report

Generated by dkNET on Sep 2, 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 dkNET .

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.