

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

Pol kappa Antibody

RRID:AB_1548020

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# A301-977A, RRID:AB_1548020

Antibody Information

URL: http://antibodyregistry.org/AB_1548020

Proper Citation: Thermo Fisher Scientific Cat# A301-977A, RRID:AB_1548020

Target Antigen: Pol kappa

Host Organism: rabbit

Clonality: polyclonal

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

Antibody Name: Pol kappa Antibody

Description: This polyclonal targets Pol kappa

Target Organism: human

Antibody ID: AB_1548020

Vendor: Thermo Fisher Scientific

Catalog Number: A301-977A

Record Creation Time: 20250819T220508+0000

Record Last Update: 20250820T010331+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: 1 is available under ENCODE ID: ENCAB291XLF - ENCODE
<https://www.encodeproject.org/antibodies/ENCAB291XLF>

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Calzetta NL, et al. (2025) Endogenous p21 levels protect genomic stability by suppressing both excess and restrained nascent DNA syntheses. Science advances, 11(41), eadw4618.

Mansilla SF, et al. (2023) Polymerase iota (Pol ?) prevents PrimPol-mediated nascent DNA synthesis and chromosome instability. Science advances, 9(15), eade7997.