

Resource Summary Report

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

XPF/ERCC4 Antibody

RRID:AB_938089

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# A301-315A, RRID:AB_938089

Antibody Information

URL: http://antibodyregistry.org/AB_938089

Proper Citation: Thermo Fisher Scientific Cat# A301-315A, RRID:AB_938089

Target Antigen: XPF/ERCC4

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued; Applications: IP (2-5 µg/mg lysate), WB (1:2,000-1:10,000), IHC (1:100-1:500)

Antibody Name: XPF/ERCC4 Antibody

Description: This polyclonal targets XPF/ERCC4

Target Organism: human

Antibody ID: AB_938089

Vendor: Thermo Fisher Scientific

Catalog Number: A301-315A

Record Creation Time: 20250819T233213+0000

Record Last Update: 20250820T053833+0000

Ratings and Alerts

No rating or validation information has been found for XPF/ERCC4 Antibody.

Warning: Discontinued at Thermo Fisher Scientific
Discontinued; Applications: IP (2-5 µg/mg lysate), WB (1:2,000-1:10,000), IHC (1:100-1:500)

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Tsukada K, et al. (2024) BLM and BRCA1-BARD1 coordinate complementary mechanisms of joint DNA molecule resolution. *Molecular cell*, 84(4), 640.

Geraud M, et al. (2024) TDP1 mutation causing SCAN1 neurodegenerative syndrome hampers the repair of transcriptional DNA double-strand breaks. *Cell reports*, 43(5), 114214.

Restifo D, et al. (2023) Conditional Dependency of LP-184 on Prostaglandin Reductase 1 is Synthetic Lethal in Pancreatic Cancers with DNA Damage Repair Deficiencies. *Molecular cancer therapeutics*, 22(10), 1182.

Cristini A, et al. (2019) Dual Processing of R-Loops and Topoisomerase I Induces Transcription-Dependent DNA Double-Strand Breaks. *Cell reports*, 28(12), 3167.

Mutreja K, et al. (2018) ATR-Mediated Global Fork Slowing and Reversal Assist Fork Traverse and Prevent Chromosomal Breakage at DNA Interstrand Cross-Links. *Cell reports*, 24(10), 2629.