

Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

XRCC4-human

RRID:AB_301278

Type: Antibody

Proper Citation

Abcam Cat# ab145, RRID:AB_301278

Antibody Information

URL: http://antibodyregistry.org/AB_301278

Proper Citation: Abcam Cat# ab145, RRID:AB_301278

Target Antigen: XRCC4

Host Organism: rabbit

Clonality: polyclonal

Comments: ENCODE PROJECT External validation DATA SET is released testing lot unknown for not specified; status is not eligible for new data

Antibody Name: XRCC4-human

Description: This polyclonal targets XRCC4

Target Organism: homo sapiens

Antibody ID: AB_301278

Vendor: Abcam

Catalog Number: ab145

Record Creation Time: 20250819T225626+0000

Record Last Update: 20250820T034704+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: unknown is available under ENCODE ID: ENCAB000AMK - ENCODE

No alerts have been found for XRCC4-human.

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 [RRID](#) .

Clouaire T, et al. (2018) Comprehensive Mapping of Histone Modifications at DNA Double-Strand Breaks Deciphers Repair Pathway Chromatin Signatures. *Molecular cell*, 72(2), 250.

Tan SLW, et al. (2017) A Class of Environmental and Endogenous Toxins Induces BRCA2 Haploinsufficiency and Genome Instability. *Cell*, 169(6), 1105.