

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

Anti-LIG3 antibody produced in rabbit

RRID:AB_1847781

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# HPA006723, RRID:AB_1847781

Antibody Information

URL: http://antibodyregistry.org/AB_1847781

Proper Citation: Sigma-Aldrich Cat# HPA006723, RRID:AB_1847781

Target Antigen: Human LIG3

Host Organism: rabbit

Clonality: unknown

Comments: Vendor recommendations: Immunohistochemistry; Other; Western Blot; Immunoblotting, Immunohistochemistry (formalin-fixed, paraffin-embedded sections), Protein Array

Antibody Name: Anti-LIG3 antibody produced in rabbit

Description: This unknown targets Human LIG3

Target Organism: human

Antibody ID: AB_1847781

Vendor: Sigma-Aldrich

Catalog Number: HPA006723

Record Creation Time: 20250819T204822+0000

Record Last Update: 20250819T205258+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas <https://www.proteinatlas.org/search/HPA006723>

No alerts have been found for Anti-LIG3 antibody produced in rabbit.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Paes Dias M, et al. (2021) Loss of nuclear DNA ligase III reverts PARP inhibitor resistance in BRCA1/53BP1 double-deficient cells by exposing ssDNA gaps. Molecular cell, 81(22), 4692.