

Resource Summary Report

Generated by [RRID](#) on Sep 11, 2026

DNA ligase III antibody [1F3]

RRID:AB_372134

Type: Antibody

Proper Citation

GeneTex Cat# GTX70143, RRID:AB_372134

Antibody Information

URL: http://antibodyregistry.org/AB_372134

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Target Antigen: DNA ligase III

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: WB, ICC/IF, IP, Blocking, PLA

Antibody Name: DNA ligase III antibody [1F3]

Description: This monoclonal targets DNA ligase III

Target Organism: chicken, mouse, human

Clone ID: Clone 1F3

Antibody ID: AB_372134

Vendor: GeneTex

Catalog Number: GTX70143

Record Creation Time: 20231110T044750+0000

Record Last Update: 20260829T183007+0000

Ratings and Alerts

No rating or validation information has been found for DNA ligase III antibody [1F3].

No alerts have been found for DNA ligase III antibody [1F3].

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](#) .

Cong K, et al. (2021) Replication gaps are a key determinant of PARP inhibitor synthetic lethality with BRCA deficiency. Molecular cell, 81(15), 3128.

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.