

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 20, 2025

BRCA1 antibody

RRID:AB_2879090

Type: Antibody

Proper Citation

(Proteintech Cat# 22362-1-AP, RRID:AB_2879090)

Antibody Information

URL: http://antibodyregistry.org/AB_2879090

Proper Citation: (Proteintech Cat# 22362-1-AP, RRID:AB_2879090)

Target Antigen: BRCA1

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product.

Applications: WB, IHC, IF, ELISA

Antibody Name: BRCA1 antibody

Description: This polyclonal targets BRCA1

Target Organism: human

Antibody ID: AB_2879090

Vendor: Proteintech

Catalog Number: 22362-1-AP

Record Creation Time: 20231110T031821+0000

Record Last Update: 20240725T083408+0000

Ratings and Alerts

No rating or validation information has been found for BRCA1 antibody.

No alerts have been found for BRCA1 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Bao K, et al. (2024) A di-acetyl-decorated chromatin signature couples liquid condensation to suppress DNA end synapsis. Molecular cell.

Refaat AM, et al. (2023) HNRNPU facilitates antibody class-switch recombination through C-NHEJ promotion and R-loop suppression. Cell reports, 42(3), 112284.

Zhao N, et al. (2023) DNA damage repair profiling of esophageal squamous cell carcinoma uncovers clinically relevant molecular subtypes with distinct prognoses and therapeutic vulnerabilities. EBioMedicine, 96, 104801.

Shi M, et al. (2023) GAPDH facilitates homologous recombination repair by stabilizing RAD51 in an HDAC1-dependent manner. EMBO reports, 24(8), e56437.

Zhao J, et al. (2022) A PARylation-phosphorylation cascade promotes TOPBP1 loading and RPA-RAD51 exchange in homologous recombination. Molecular cell, 82(14), 2571.

McMahon KA, et al. (2021) Cavin3 released from caveolae interacts with BRCA1 to regulate the cellular stress response. eLife, 10.