

Resource Summary Report

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Mouse Anti-XPC Monoclonal Antibody, Unconjugated, Clone H-300

RRID:AB_1131407

Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-74410, RRID:AB_1131407)

Antibody Information

URL: http://antibodyregistry.org/AB_1131407

Proper Citation: (Santa Cruz Biotechnology Cat# sc-74410, RRID:AB_1131407)

Target Antigen: XPC

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

Antibody Name: Mouse Anti-XPC Monoclonal Antibody, Unconjugated, Clone H-300

Description: This monoclonal targets XPC

Target Organism: rat, mouse, human

Clone ID: H-300

Antibody ID: AB_1131407

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-74410

Record Creation Time: 20231110T055449+0000

Record Last Update: 20241115T124254+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-XPC Monoclonal Antibody, Unconjugated, Clone H-300.

No alerts have been found for Mouse Anti-XPC Monoclonal Antibody, Unconjugated, Clone H-300.

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 [FDI Lab - SciCrunch.org](#).

Gautam A, et al. (2023) APE1-dependent base excision repair of DNA photodimers in human cells. *Molecular cell*, 83(20), 3669.

Kusakabe M, et al. (2023) Fluorescence-microscopy-based assay assessing regulatory mechanisms of global genome nucleotide excision repair in cultured cells. *STAR protocols*, 4(3), 102378.

Zhao S, et al. (2023) RNF14-dependent atypical ubiquitylation promotes translation-coupled resolution of RNA-protein crosslinks. *Molecular cell*, 83(23), 4290.

Kusakabe M, et al. (2022) Histone deacetylation regulates nucleotide excision repair through an interaction with the XPC protein. *iScience*, 25(4), 104040.

Mazouzi A, et al. (2017) Repair of UV-Induced DNA Damage Independent of Nucleotide Excision Repair Is Masked by MUTYH. *Molecular cell*, 68(4), 797.