

Resource Summary Report

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

Goat anti-Rat IgG H&L (Cy5 ®) secondary antibody

RRID:AB_955063

Type: Antibody

Proper Citation

Abcam Cat# ab6565, RRID:AB_955063

Antibody Information

URL: http://antibodyregistry.org/AB_955063

Proper Citation: Abcam Cat# ab6565, RRID:AB_955063

Target Antigen: Goat anti-Rat IgG H&L (Cy5 ®) secondary antibody

Host Organism: goat

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: ELISA, Flow Cyt, ICC, ICC/IF, IF, IHC-Fr, IHC-P; Immunocytochemistry; Immunofluorescence; Immunohistochemistry; Flow Cytometry; ELISA; Immunohistochemistry - frozen; Immunohistochemistry - fixed

Antibody Name: Goat anti-Rat IgG H&L (Cy5 ®) secondary antibody

Description: This polyclonal targets Goat anti-Rat IgG H&L (Cy5 ®) secondary antibody

Target Organism: hamster, goat, horse, mouse, chickenbird, rabbit, human, sheep

Antibody ID: AB_955063

Vendor: Abcam

Catalog Number: ab6565

Record Creation Time: 20250819T230512+0000

Record Last Update: 20250820T041458+0000

Ratings and Alerts

No rating or validation information has been found for Goat anti-Rat IgG H&L (Cy5 ®) secondary antibody.

No alerts have been found for Goat anti-Rat IgG H&L (Cy5 ®) secondary antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Dhoonmoon A, et al. (2025) Translesion-synthesis-mediated bypass of DNA lesions occurs predominantly behind replication forks restarted by PrimPol. Cell reports, 44(3), 115360.

Oram MK, et al. (2024) RNF4 prevents genomic instability caused by chronic DNA under-replication. DNA repair, 135, 103646.

Straka J, et al. (2024) CAF-1 promotes efficient PrimPol recruitment to nascent DNA for single-stranded DNA gap formation. Nucleic acids research, 52(22), 13865.

Leung W, et al. (2023) FANCD2-dependent mitotic DNA synthesis relies on PCNA K164 ubiquitination. Cell reports, 42(12), 113523.

Donne R, et al. (2022) Replication stress triggered by nucleotide pool imbalance drives DNA damage and cGAS-STING pathway activation in NAFLD. Developmental cell, 57(14), 1728.

Fu H, et al. (2022) DNA replication profiling by molecular combing on single DNA fibers. STAR protocols, 3(2), 101290.

Pal S, et al. (2022) A druggable addiction to de novo pyrimidine biosynthesis in diffuse midline glioma. Cancer cell, 40(9), 957.

Jimenez-Sainz J, et al. (2022) BRCA2 BRC missense variants disrupt RAD51-dependent DNA repair. eLife, 11.

Ruggiano A, et al. (2021) The protease SPRTN and SUMOylation coordinate DNA-protein crosslink repair to prevent genome instability. Cell reports, 37(10), 110080.

Ghosh M, et al. (2021) Mutant p53 suppresses innate immune signaling to promote tumorigenesis. Cancer cell, 39(4), 494.

Chansel-Da Cruz M, et al. (2020) A Disease-Causing Single Amino Acid Deletion in the Coiled-Coil Domain of RAD50 Impairs MRE11 Complex Functions in Yeast and Humans. Cell reports, 33(13), 108559.

Collins M, et al. (2020) RBM45 associates with nuclear stress bodies and forms nuclear inclusions during chronic cellular stress and in neurodegenerative diseases. *Acta neuropathologica communications*, 8(1), 91.