

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

6X His tag® antibody [HIS.H8]

RRID:AB_444306

Type: Antibody

Proper Citation

Abcam Cat# ab18184, RRID:AB_444306

Antibody Information

URL: http://antibodyregistry.org/AB_444306

Proper Citation: Abcam Cat# ab18184, RRID:AB_444306

Target Antigen: 6X His tag® antibody [HIS.H8]

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012:2;2b Dot, ELISA, EMSA, ICC/IF, IP, WB; Immunoprecipitation; Immunocytochemistry; ELISA; Dot Blot; Super Shift Assay; Western Blot; Immunofluorescence

Antibody Name: 6X His tag® antibody [HIS.H8]

Description: This monoclonal targets 6X His tag® antibody [HIS.H8]

Antibody ID: AB_444306

Vendor: Abcam

Catalog Number: ab18184

Record Creation Time: 20250820T035332+0000

Record Last Update: 20250820T172823+0000

Ratings and Alerts

No rating or validation information has been found for 6X His tag® antibody [HIS.H8].

No alerts have been found for 6X His tag® antibody [HIS.H8].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 77 mentions in open access literature.

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

Wang Z, et al. (2026) Genetic basis of phytoalexin-mediated chemical defense in plants. *Cell*, 189(13), 4059.

Ai Z, et al. (2026) YAP1 lactylation confers cisplatin resistance and prognostic value by suppressing ferroptosis via FOSL1 in bladder cancer. *Cell reports*, 45(7), 117692.

Chen C, et al. (2026) B cells disrupt tertiary lymphoid structure formation and suppress anti-tumor immunity. *Cancer cell*.

Li H, et al. (2025) CBX4 acetoacetylation as an inhibitory mechanism of HIF-1 α activity. *Cell chemical biology*, 32(10), 1249.

Lei P, et al. (2025) HLS1 interacts with ATG8 to negatively regulate the ABS3-mediated plant senescence pathway. *Cell reports*, 44(4), 115507.

Acosta IC, et al. (2025) *Staphylococcus aureus* exploits lipoic acid salvage to combat host oxidative stress. *Cell reports*, 44(8), 116095.

Ma X, et al. (2025) BFAR Promotes Neutrophil Infiltration and Immunosuppressive Reprogramming through the PRP19-YBX1 Axis to Induce Immune Evasion in Gastric Cancer. *Cancer immunology research*, 13(12), 2037.

Quarto G, et al. (2025) Fine-tuning of gene expression through the Mettl3-Mettl14-Dnmt1 axis controls ESC differentiation. *Cell*, 188(4), 998.

Zhu L, et al. (2025) The GhCEWT1-GhCEWT2-GhCes4D/GhCOBL4D module orchestrates plant cell elongation and cell wall thickness. *Cell reports*, 44(1), 115129.

Ge A, et al. (2025) Alexidine is a TAZ-specific small-molecule inhibitor that suppresses breast cancer invasion and metastasis. *iScience*, 28(12), 114116.

Huang Z, et al. (2025) Lipocalin-2 regulates astrocyte-oligodendrocyte interaction to drive post-stroke secondary demyelination. *Cell reports*, 44(7), 115899.

Seisenbacher G, et al. (2025) Redox proteomics reveal a role for peroxiredoxinylation in stress protection. *Cell reports*, 44(2), 115224.

Ichikawa S, et al. (2024) The cyclimids: Degron-inspired cereblon binders for targeted protein degradation. *Cell chemical biology*.

Zheng H, et al. (2024) PDGFR α +ITGA11+ fibroblasts foster early-stage cancer lymphovascular invasion and lymphatic metastasis via ITGA11-SELE interplay. *Cancer cell*.

Payne NC, et al. (2024) Protocol for the comprehensive biochemical and cellular profiling of small-molecule degraders using CoraFluor TR-FRET technology. *STAR protocols*, 5(2), 103129.

Yang Z, et al. (2024) Interaction between host G3BP and viral nucleocapsid protein regulates SARS-CoV-2 replication and pathogenicity. *Cell reports*, 43(3), 113965.

Bender J, et al. (2024) Ca²⁺-dependent lipid preferences shape synaptotagmin-1 C2A and C2B dynamics: Insights from experiments and simulations. *Structure (London, England : 1993)*, 32(10), 1691.

Surana S, et al. (2024) The tyrosine phosphatases LAR and PTPR γ act as receptors of the nidogen-tetanus toxin complex. *The EMBO journal*, 43(16), 3358.

Li Y, et al. (2024) Tumor cells impair immunological synapse formation via central nervous system-enriched metabolite. *Cancer cell*, 42(6), 985.

Zhao M, et al. (2024) RAPSIN-mediated neddylation of BCR-ABL alternatively determines the fate of Philadelphia chromosome-positive leukemia. *eLife*, 12.